

Technical and Bibliographic Notes / Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming, are checked below.

L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.

- Coloured covers/
Couverture de couleur
- Covers damaged/
Couverture endommagée
- Covers restored and/or laminated/
Couverture restaurée et/ou pelliculée
- Cover title missing/
Le titre de couverture manque
- Coloured maps/
Cartes géographiques en couleur
- Coloured ink (i.e. other than blue or black)/
Encre de couleur (i.e. autre que bleue ou noire)
- Coloured plates and/or illustrations/
Planches et/ou illustrations en couleur
- Bound with other material/
Relié avec d'autres documents
- Tight binding may cause shadows or distortion along interior margin/
La reliure serrée peut causer de l'ombre ou de la distorsion le long de la marge intérieure
- Blank leaves added during restoration may appear within the text. Whenever possible, these have been omitted from filming/
Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été filmées.

- Coloured pages/
Pages de couleur
- Pages damaged/
Pages endommagées
- Pages restored and/or laminated/
Pages restaurées et/ou pelliculées
- Pages discoloured, stained or foxed/
Pages décolorées, tachetées ou piquées
- Pages detached/
Pages détachées
- Showthrough/
Transparence
- Quality of print varies/
Qualité inégale de l'impression
- Continuous pagination/
Pagination continue
- Includes index(es)/
Comprend un (des) index

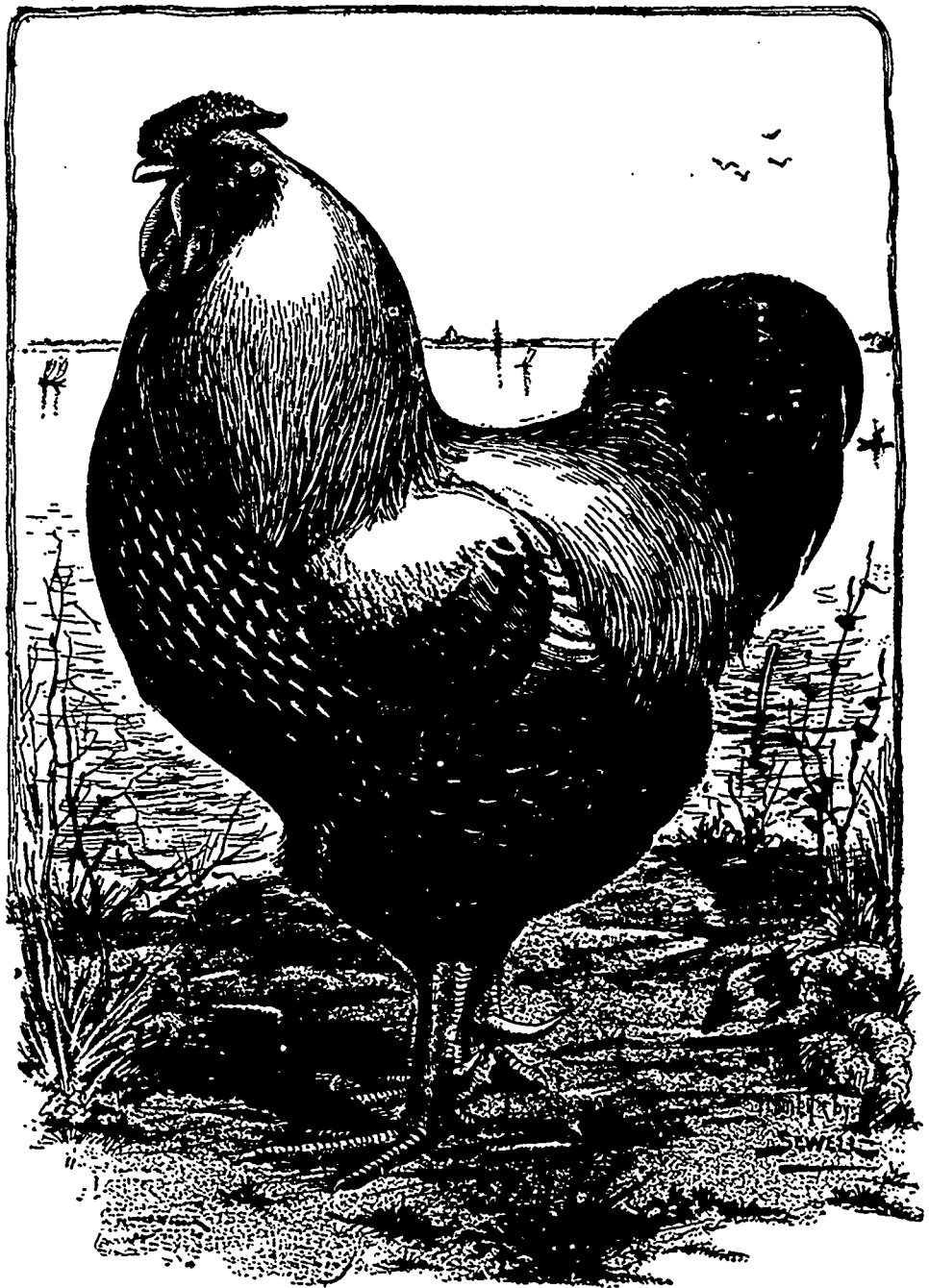
Title on header taken from: /
Le titre de l'en-tête provient:

- Title page of issue/
Page de titre de la livraison
- Caption of issue/
Titre de départ de la livraison
- Masthead/
Générique (périodiques) de la livraison

Additional comments: /
Commentaires supplémentaires:

This item is filmed at the reduction ratio checked below /
Ce document est filmé au taux de réduction indiqué ci-dessous.

10X	14X	18X	22X	26X	30X
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12X	16X	20X	24X	28X	32X



SILVER WYANDOTTE COCK.

OWNED BY THE ROYAL POULTRY FARM, MONTREAL.

Canadian Poultry Review, Toronto, Nov., 1896.

THE CANADIAN POUTRY REVIEW

DEVOTED TO A

POULTRY, IN ALL ITS BRANCHES

Pigeons, Cage Birds, Rabbits & Pets.

VOL. XIX.

124 VICTORIA STREET, TORONTO, NOVEMBER, 1896.

No. 11

NOTES AND COMMENTS

AGENTS WANTED.

THE REVIEW wants agents to solicit subscriptions, more especially in P. E. Island, New Brunswick, Nova Scotia, Manitoba and British Columbia, and liberal terms will be offered to those who can devote some spare time to the work and who have the love of the fancy at heart.

ADVERTISE YOUR SHOWS.

We would remind show Secretaries that following our usual practice, only those shows whose announcements appear in REVIEW will be reported and have awards published.

THE PAIR OF WHITE PLYMOUTH ROCKS

reported in last REVIEW as missing from the Industrial, Toronto, were left behind in packing, and have since been forwarded to their owner, Mr. Geo. Bogue.

THE FIRST PRIZE WHITE WYANDOTTE HEN

has unfortunately gone astray from Toronto, and any purchasers or exhibitors of this variety are requested to write Mr. Daniels, as it is suspected the bird was wrongly cooped.

MINSHALL, NOT MARSHALL.

The prizes awarded at Guelph on Minorcas, Andalusians, and Sebrights and credited in REVIEW to Marshall, should have been to Mr. J. H. Minshall. We are glad to make the correction, though the error was not ours.

CAPT. F. B. NICOLLE, OF KELOWNA, B.C.,

we are sorry to learn, had in one night no less than fifty-eight of his best fowls destroyed by a skunk which found its

way into his poultry house. Notwithstanding this he has been able to pull in several awards at the fall shows, including Minorcas—hatched from eggs, by the way, supplied by Mr. Minshall.

A NEW BONE CUTLER,

of Canadian make, and guaranteed to be very "easy running," is being put on the market by Mr. G. J. Lovell, Toronto. If the machine is really an "easy running" one it will fill a place long vacant.

MONTREAL SHOW.

I see in REVIEW of this month in Montreal show report: "Rose-combs, one pair poor whites." Sir,—The hen scored 95½ by Bicknell at the winter show, 1894, and scored 95 at the winter show of '95. The cock is large in size, but scored 93 and 93½ at same shows. Yours truly,

St. Scholastique, Oct. 24, '96. VICTOR FORTIER.

We are glad to insert above for Mr. Fortier, but this does not alter our opinion of the birds, and if he compares them with a pair of *good* black rose-combs he will be forced to admit that we are right. We have never seen any white rose-combs worthy the name in Canada.

MR. BUTTERFIELD ON HIS TRAVELS.

Mr. Butterfield sends us a list of the shows at which he is to judge, which we append herewith. He does not grow any less popular. Mr. Butterfield says, I begin at "Newton Falls, Ohio; Hicksville, Ohio; St. Louis, Mo.; Columbia, Mo.; Minneapolis, or San Antonio, Texas; Kansas City; probably for the Ohio Cochon Club at Dayton, in treaty; New York; Kingston, Ont.; Detroit; the Ontario, Guelph; Rochester; Lincoln, Nebraska; Tacoma, Wash.; Oakland, Cal., I am booked but may cancel, to make way for "Uncle Isaac"; Nanaimo, B.C.; Winnipeg, Man.; probably St. John, N.B., in treaty; am also in treaty with Portland, Oregon and Louisville, Kentucky."

EASTERN ONTARIO SHOW AT KINGSTON.

The Secretary kindly supplies us with the following information: "The show will be held at Kingston during the 29th, 30th and 31st December and 1st January next, and it will be the thirteenth exhibition. Entries will close Saturday, December 19th. At our last annual meeting, recently held, the following officers were elected: Patron, His Excellency the Governor-General; Honorary President, Hon. Sydney A. Fisher, Minister of Agriculture; Hon. Vice-Presidents, Hon. E. H. Bronson, Hon. W. Harty, W. Hutchison, M.P., N. A. Belcourt, M.P., His Worship the Mayor of Kingston, Geo. O'Keefe, M.L.A., J. L. Haycock, M.L.A., Mr. John Ashworth, Mr. John Mannel, Mr. O. A. Rocque, Mr. Geo. Higman; President, Mr. G. S. Oldrieve, Kingston; Vice Presidents, Mr. R. E. Kent, Kingston, Mr. C. J. Devlin, Ottawa; Secretary-Treasurer, Mr. Francis H. Gisborne; Directors, Mr. C. W. Young, Cornwall, Mr. John Mason, Ottawa, Mr. W. H. Reid, Kingston, Mr. W. Bailey, Kingston, Mr. F. J. Blake, Almonte, Mr. W. M. Osborne, Brockville, Mr. James Jacques, Ottawa, Mr. Wm. Gray, Ottawa, Mr. J. Nichol, Kingston; Auditors, Mr. E. Daubney and Mr. E. L. Taylor. We have received a very kind and encouraging letter from Hon. Mr. Fisher, in which he expresses the interest he takes in the poultry industry. Apart from the question of politics altogether it is a matter of considerable moment to the poultry breeders that we have got such a man for Minister of Agriculture as Mr. Fisher, and it is to be hoped that in future it will be regarded as a *sine qua non* that a Minister of Agriculture should be a practical farmer. We are looking forward to having a splendid show at Kingston and to having a good keen contest for the Governor-General's cup." We very heartily endorse Mr. Gisborne's remarks, and feel sure that it will not be the fault of Kingston if the show is not a record breaker.

A POULTRY SHOW IN BARRIE.

The admirers of fancy fowls in Barrie and the neighboring district are working energetically with a view of getting up a show of poultry during the coming winter. It is proposed that the town hall be rented for that purpose, and the Society which at present musters rather strong intend constructing neat coops to accommodate the exhibits. Mr. T. A. Duff, while judging at the last electoral district exhibition has very generously promised to come up and judge the birds. We wish the undertaking every success. We say that Capt. Bird is President and E. D. Dickinson is the Secretary, to whom all communications may be addressed (*Communicated.*)



MONTREAL SHOW.

THE following is the prize list at the recent Montreal Exhibition:

Brahmas, dark cock, 1 U Bonnevillie, 2 Bedlow & Dowsley, 3 A W Garrett, hen 1 Bonneville, 2 Bedlow & Dowsley, light cock, 1 Royal Poultry Farm, 2 Oldrieve & Wilkinson, 3 St Lawrence Poultry Yards, hen 1 and 2 Oldrieve & Wilkinson, 3 Royal Poultry Farm. *Cochins*, buff cock, 1 Nap Chauvin, 2 C J Daniels, 3 Cossitt & Co, hen 1 and 3 Chauvin, 2 E Longtin, partridge cock 1 Daniels, 2 Cossitt & Co, 3 J H Warrington, hen 1 Daniels, 2 W H Reid, 3 W J Wilson, white cock, 1 Daniels, hen 1 Daniels. *Langshans*, cock 1 St Lawrence Poultry Yards, 2 Jos Turcôt, 3 Chauvin, hen 1 Warrington, 2 Chauvin, 3 Oldrieve & Wilkinson. *Dorkings*, colored cock 1 Main, 2 Cossitt & Co, hen 1 Main, silver grey cock 1 Daniels, 2 Main, 3 Reid, hen 1 Main, 2 and 3 Reid, white cock 1 Warrington, hen 1 and 2 Warrington. *Houdans*, cock 1 Daniels, 2 Fortier, 3 Oldrieve & Wilkinson, hen 1 Oldrieve & Wilkinson, 2 Reid, 3 Fortier. *Wyandottes*, white cock 1 Oldrieve & Wilkinson, 2 Reid, hen 1 R J Gravely, 2 Oldrieve & Wilkinson, 3 Reid, golden laced cock, 1 St Lawrence Poultry Yards, 2 S Nesbitt, 3 Daniels, hen 1 Oldrieve & Wilkinson, 2 St Lawrence Poultry Yards, 3 Daniels, silver laced cock 1 Royal Poultry Farm, 2 A Thompson, 3 L Lesperance, hen 1 Royal Poultry Farm, 2 and 3 Geo H Muir. *Plymouth Rocks*, cock 1 Oldrieve & Wilkinson, 2 St Lawrence Poultry Yards, 3 W C Fyfe, hen 1 Fyfe, 2 Oldrieve & Wilkinson, 3 St Lawrence Poultry Yards, white cock, 1 Daniels, 2 Warrington, hen 1 Daniels, 2 Oldrieve & Wilkinson, 3 Reid. *Dominique*, hen 1 Oldrieve & Wilkinson. *Game*, black red cock 1 and 3 Main, 2 Oldrieve & Wilkinson, hen 1 Laing & Cox, 2 Main, 3 Oldrieve & Wilkinson, brown red cock 1 and 2 Oldrieve & Wilkinson, hen 1 and 2 Oldrieve & Wilkinson, 3 Laing & Cox, duckwing cock 1 Oldrieve & Wilkinson, 2 Laing & Cox, 3 Bonneville, hen 1 Laing & Cox, 2 W H Clarke, 3 Bonneville, pyle cock 1 Bonneville, 2 Oldrieve & Wilkinson, 3 Laing & Cox, hen 1 Bonneville, 2 and 3 Oldrieve & Wilkinson, any other variety cock, 1 Daniels, 2 Oldrieve & Wilkinson, 3 G Gillespie, hen 1 Oldrieve & Wilkinson, 2 Daniels, 3 Fortier. *Hamburgs*, black cock 1 Reid, 2 Oldrieve & Wilkinson, 3 R Sinclair, hen 1 Oldrieve & Wilkinson, 2 Reid, 3 Sinclair, golden pencilled cock 1 Reid, hen 1 Reid, golden spangled hen 1 Cossitt & Co, silver spangled cock 1 Sinclair, 2 Osborne, hen 1 Sinclair, 2 and 3 Osborne. *Red Caps*, cock 1 Cossitt & Co, 2 Oldrieve & Wilkinson, 3 Daniels, hen 1 Daniels, 2 Cossitt & Co, 3 Oldrieve & Wilkinson. *Javas*, black cock 1 and 2 Reid, 3 Daniels, hen 1 and 2 Reid, 3 Daniels, any other variety cock 1 Reid, 2 Daniels, hen 1 and 3 Daniels, 2 Reid. *Leghorns*, white cock 1 Osborne, 2 Reid, 3 Warrington, hen 1 Robert, 2 Reid, 3 Warrington, brown cock 1 Warrington, 2 Bedlow & Dowsley, 3 Cossitt & Co, hen 1 and 2 Armstrong, 3 Bedlow & Dowsley, rose-comb brown cock 1 Oldrieve & Wilkinson, hen 1 Oldrieve & Wilkinson, rose-comb white cock 1 Sinclair, 2 Osborne, 3 Fox, hen 1 Osborne, 2 Sinclair, 3 Fox, black cock 1 and 2 Osborne, 3 Garrett, hen 1 Osborne, 2 and 3 Daniels. *Spanish*, cock 1 Reid, 2 Daniels, 3 Bedlow & Dowsley, hen 1 Workman, 2 Garrett, 3 Reid. *Andalusians*, cock 1 W E Butler & Son, 2 Osborne, 3 J S Riddell, hen 1 and 2

Butler & Son, 3 Osborne. *Minorcas*, black cock 1 and 2 F W Molson, 3 Muir, hen 1 and 2 Molson, 3 Wm Robt, white cock 1 and 2 Osborne, hen 1 Wilson, 2 and 3 Osborne. *Polish*, white crested black cock 1 Fortier, 2 Jos Caron, 3 Bedlow & Dowsley, hen 1 and 3 Fortier, 2 Caron, white cock 1 Cossitt & Co, 2 Fortier, hen 1 Fortier, 2 Cossitt & Co, silver cock 1 Cossitt & Co, 2 Fortier. 3 Caron, silver hen 1 Cossitt & Co, 2 Fortier, 3 Garrett, golden cock 1 and 2 Fortier, hen 1 and 2 Fortier, buff laced hen 1 Fortier, any color unbearded (except white) cock, 1 Fortier, hen 1 Fortier, any other variety fowl, cock 1 Daniels, 2 and 3 H B Donovan, hen 1 and 2 Donovan, 3 Daniels. *Game Bantams*, black red cock 1 Smith, 2 Oldrieve & Wilkinson, 3 Gray & Baldwin, hen 1 Smith, 2 Gray & Baldwin, 3 Smith, brown red cock 1 Gray & Baldwin, 2 Oldrieve & Wilkinson, hen 1 Gray & Baldwin, 2 and 3 Oldrieve & Wilkinson, duckwing cock 1 Oldrieve & Wilkinson, 2 Gray & Baldwin, hen 1 and 3 Oldrieve & Wilkinson, 2 Gray & Baldwin. *Pyle* cock 1 W F Cox, 2 Oldrieve & Wilkinson, 3 Gray & Baldwin, hen 1 Smith, 2 Cox, 3 Gray & Baldwin, rose-comb black cock 1 Oldrieve & Wilkinson, 2 Cox, hen 1 Oldrieve & Wilkinson, 2 Cox, 3 Reid, rose-comb white cock 1 Fortier, hen 1 Fortier, golden Sebright cock 1 J Bevington, 2 Fortier, 3 Reid, hen 1 and 2 Bevington, 3 Fortier, silver Sebright cock 1 Bevington, 2 Caron, 3 Fortier, hen 1 Fortier, 2 Caron, 3 Bevington, Japanese cock 1 Daniels, 2 Fortier, 3 Donovan, hen 1 Donovan, 2 Daniels, 3 Fortier, Pekin cock 1 Reid, 2 Bedlow & Dowsley, 3 Fortier, hen 1 and 2 Fortier. 3 Caron, Polish cock 1 and 2 Donovan, 3 Daniels, hen 1 and 3 Donovan, 2 Daniels, any other variety cock 1 Fortier, 2 and 3 Donovan, hen 1 Donovan, 2 Fortier, 3 Oldrieve & Wilkinson. *Brahmas*, dark cockerel 1 Bonneville, 2 Bedlow & Dowsley, 3 Garrett, pullet 1 Bonneville, 2 Bedlow & Dowsley, 3 Garrett, light cockerel 1 Oldrieve & Wilkinson, 2 and 3 E L Gnaedinger, pullet 1 Oldrieve & Wilkinson, 2 C Larose, 3 Gnaedinger. *Cochins*, buff cockerel 1 Daniels, 2 and 3 Caron, pullet, 1 Daniels, 2 L Beauchamp, 3 Caron; partridge cockerel 1 Daniels, 2 Wilson, 3 Cossitt & Co, pullet 1 and 2 Daniels, 3 Wilson, white cockerel 1 Fortier, 2 Reid, pullet 1 Reid, 2 Fortier. *Langshans*, cockerel 1 Warrington, 2 Oldrieve & Wilkinson, 3 Chauvin, pullet 1 and 2 Warrington, 3 S Forget. *Dorkings*, colored cockerel, 1 and 2 Main, 3 Cossitt & Co, pullet 1 and 2 Main, 3 Cossitt & Co, silver grey cockerel 1 Main, 2 Reid, pullet 1 Main, 2 Reid, 3 Warrington. *Houdans*, cockerel 1 Daniels, 2 Oldrieve & Wilkinson, pullet 1 Oldrieve & Wilkinson. *Wyandottes*, white cockerel 1 Daniels, 2 and 3 Cossitt and Co, pullet 1 and 2 Royal Poultry Farm, 3 Daniels, silver laced cockerel 1 Royal Poultry Farm, 2 and 3 Muir, pullet 1 Royal Poultry Farm, 2 and 3 Muir, golden laced cockerel 1 and 3 Oldrieve and Wilkinson, 2 Daniels, pullet 1 and 3 Oldrieve and Wilkinson, 2 Daniels. *Plymouth Rocks*, cockerel 1 and 2 Oldrieve and Wilkinson, 3 Reid, pullet 1 and 2 Oldrieve and Wilkinson, 3 W C Fyfe, white cockerel 1 and 2 Daniels, 3 Oldrieve and Wilkinson, pullet 1 and 2 Daniels, 3 Oldrieve and Wilkinson. *Game*, black red cockerel 1 Laing and Cox, 2 Main, 3 Bonneville, black red pullet 1 Laing and Cox, 2 and 3 Main, brown red cockerel 1 Oldrieve and Wilkinson, pullet 1 Oldrieve and Wilkinson, duckwing cockerel 1 Daniels, pullet 1 Daniels, pyle cockerel 1 Gray and Baldwin, pullet 1 Gray and Baldwin, any other variety cockerel 1 Oldrieve and Wilkinson, pullet 1 and 2 Fortier, 3 Oldrieve and Wilkinson. *Hamburgs*, black, cockerel 1 Sinclair, 2 Reid, pullet 1 Sinclair 2 Reid, silver pencilled cockerel 1 Reid, pullet 1 Reid, golden spangled cockerel 1 Reid, pullet 1 Reid, silver spangled cockerel 1 Sinclair 2 Osborne, pullet 1 Osborne. *Red Caps*, cockerel 1 and 2 Daniels, pullet 1 and 2 Daniels. *Javas*, black cockerel 1 Daniels, 2

Reid, black pullet 1 Daniels, 2 Reid, any other variety cockerel 1 Daniels, pullet 1 and 2 Daniels. *Leghorns*, white cockerel, 1 Bedlow and Dowsley, 2 Daniels, 3 Robert, pullet 1 Daniels, 2 Bedlow and Dowsley, 3 Chauvin, brown cockerel 1 and 3 Bedlow and Dowsley, 2 Robert, pullet 1 Workman, 2 Bedlow and Dowsley, 3 Warrington, rose comb brow cockerel 1 and 2 Oldrieve and Wilkinson, pullet 1 and 2 Oldrieve and Wilkinson, rose comb white cockerel 1 and 2 Cossitt and Co, 2 Fox, 3 Osborne, pullet 1 Cossitt and Co, 2 Fox, 3 Osborne, black cockerel 1 Garrett, 2 and 3 Osborne, pullet 1 and 3 Osborne, 2 Garrett. *Spanish*, cockerel 1 Warrington, 2 and 3 Workman, pullet 1 and 2 Workman, 3 Garrett. *Andalusians*, cockerel 1 Butler and Sons, 2 Workman, 3 Osborne, pullet 1 Osborne, 2 Workman, 3 Riddell. *Minorcas*, black cockerel, 1 and 2 Molson, 3 Muir, pullet 1 and 2 Molson, 3 Muir, white cockerel 1 and 2 Daniels, 3 Osborne, pullet 1 and 3 Osborne, 2 Daniels. *Polands*, white crested black cockerel 1 Cossitt and Co, 2 Reid, 3 Bedlow and Dowsley, pullet 1 Cossitt and Co, 2 Fortier, 3 Bedlow and Dowsley, silver cockerel 1 Bedlow and Dowsley. 2 Reid, 3 Caron, pullet 1 Fortier, 2 Reid, 3 Cossitt and Co, golden cockerel 1 Reid, 2 Caron, pullet 1 Reid, 2 Caron, any other variety chicken, cockerel 1 and 3 Donovan, 2 Daniels, pullet 1 and 3 Donovan, 2 Daniels. *Bantams*, Game, black red cockerel 1 Oldrieve and Wilkinson, 2 Gray and Baldwin, 3 Bonneville, pullet 1 Oldrieve and Wilkinson, 2 Gray and Baldwin, 3 Bonneville, brown cockerel 1 and 2 Gray and Baldwin, pullet 1 Oldrieve and Wilkinson, 2 Gray and Baldwin. duckwing cockerel 1 Oldrieve and Wilkinson, 2 Gray and Baldwin, 3 Bonneville, pullet 1 Oldrieve and Wilkinson, 2 Gray and Baldwin, 3 Bonneville, pyle cockerel 1 Oldrieve and Wilkinson, 2 Gray and Bonneville, 3 Bonneville, pullet 1 and 2 Gray and Baldwin, 3 Bonneville, rose comb black cockerel 1 Reid, 2 Fortier, 3 Oldrieve and Wilkinson, pullet 1 Reid, 2 Oldrieve and Wilkinson, golden Sebright cockerel 1 Fortier, 2 Reid, 3 Daniels, pullet 1 Fortier, 2 Reid, silver Sebright cockerel 1 Fortier, 2 Reid, pullet 1 Reid, 2 Fortier, Japanese cockerel 1 Fortier, 2 Donovan, pullet 1 Fortier, 2 Donovan, Pekin cockerel 1 Reid, 2 Fortier, 3 Bedlow and Dowsley, pullet 1 Bedlow and Dowsley, 2 Fortier, 3 Reid, Polish cockerel 1 and 2 Donovan, pullet 1 and 2 Donovan, A. O. V. cockerel 1 Gray and Baldwin, 2 and 3 Donovan, any other variety pullet 1 and 2 Donovan. *Turkeys, Geese and Ducks*—Turkeys, bronze, male 1 and 2 Main, 3 D Cummings, female 1 A Thompson, 2 Main, 3 Cummings, white Holland male, 1 Thompson, 2 Cummings, female 1 Thompson, 2 Cummings. *Geese*—Bremen or Embden, male, 1 Main, 2 and 3 Thompson, female 1 Main, 2 and 3 Thompson, Toulouse male 1 and 2 Thompson, 3 Reid, female 1 Thompson, 2 Reid, 3 Cummings, white or brown China male 1 and 3 Thompson, 2 Reid, female 1 and 3 Thompson, 2 Reid, any other variety male 1 Thompson, female 1 Thompson. *Ducks*, Rouen male, 1 Main, 2 Cummings, 3 Reid, female 1 and 3 Main, 2 Reid, Aylesbury male 1 Reid, 2 Thompson, 3 Cossitt & Co, female 1 Bedlow & Dowsley, 2 Cossitt & Co, 3 Thompson, Pekin male 1 Thompson, 2 Bedlow & Dowsley, 3 Cossitt & Co, female 1 Thompson, 2 Bedlow & Dowsley, 3 Mrs H A Cole, Cayuga male 1 Reid, 2 Cossitt & Co, female 1 and 2 Thompson, 3 Fyfe, any other variety male 1 Reid, 2 W A Brodie, 3 Thompson, female 1 Thompson. 2 Reid. *Turkeys, Geese and Ducks of 1896*—Turkeys, bronze, male 1 Thompson, 2 Main, 3 Cummings, female 1 Main, 2 Thompson, 3 Cummings, white Holland male 1 Thompson, 2 Cummings, female 1 Thompson, 2 Cummings. *Geese*, Bremen or Embden male 1 and 2 Main, 3 Thompson, female 1 Thompson. 2 and 3 Main, Toulouse male 1 Thompson, 2 Bedlow & Dowsley, female

1 Bedlow & Dowsley, 2 Thompson, white or brown China male, 1 Reid, 2 and 3 Thompson, female 1 and 2 Thompson, 3 Reid, any other variety male 1 S Crevier, female 1 S Crevier. Ducks, Rouen male 1 and 2 Main, female 1 and 2 Main, Aylesbury male 1 Reid, 2 Thompson, female 1 Reid, Pekin male 1 and 2 Thompson, 3 Fox, female 1 Thompson, 2 Reid, Cayuga male 1 Reid, 2 Thompson, female 1 Reid, 2 and 3 Thompson, any other variety male 1 and 2 Thompson, female 1 and 2 Thompson. *Breeding Pens*—Brahmas, best breeding pen 1 male and 3 females 1 Oldrieve & Wilkinson, Cochins, 1 Daniels, 2 Chauvin, 3 Wilson, Langshans 1 Oldrieve and Wilkinson, Dorkings 1 Main, 2 Reid, Plymouth Rocks 1 Daniels, 2 Oldrieve and Wilkinson, Game 1 Oldrieve and Wilkinson, 2 Main, Hamburgs 1 Reid, 2 Oldrieve and Wilkinson, 3 Osborne, Leghorns 1 Osborne, 2 Oldrieve and Wilkinson, 3 Daniels, Houdans 1 Daniels, 2 Fortier, Spanish 1 Reid, 2 Garrett, 3 Bedlow and Dowsley, Polands 1 Fortier, 2 Caron, Andalusians 1 Osborne, Minorcas 1 Molson, Wyandottes 1 Oldrieve and Wilkinson, Javas 1 and 3 Daniels, 2 Reid, any other variety Game and other Bantams 1 Oldrieve and Wilkinson, 2 Gray and Baldwin, 3 Cox, Guinea fowl 1 Thompson, 2 Daniels, 3 Reid. For the best Incubator in full working order, 1 Royal Poultry Farm, 2 WC Fyfe, 3 J J Gareau. For the best Brooder in full working order, 1 Royal Poultry Farm, 2 Gareau, 3 Mrs H A Cole. Bone cutting mill, The Malleable Iron Co, diploma. Cut green bone, M Henrichon.

WESTERN FAIR, LONDON.

IT goes without saying that the poultry department was one of the leading features of the great Western Fair, just closed.

A short description of the new poultry building would not be out of place at this time. The building proper was constructed with a view to distributing an abundance of light throughout, and the ventilation was all that could be desired. The coops were arranged in longitudinal rows the entire length of the building and all fitted with wire fronts similar to those adopted by the Ontario Poultry Association. In no part of the building were the coops more than two tiers high, with the exception of the space allotted to Bantams and Pigeons. The lower tiers were elevated some twenty inches from the floor, affording all a splendid unobstructed view of the fowls. On either end of the centre rows stands were constructed and filled with choice potted plants and flowers from the parks, and the whole building was tastefully decorated with evergreens, which had a very pleasing effect. The genial Superintendent, Mr. "Jack" Saunders, was in his place early and late, fulfilling his many duties, which he accomplished admirably.

A pleasant feature connected with the poultry department was a visit from Their Excellencies the Governor-General and Countess of Aberdeen. Their Excellencies tarried for some time and appeared much pleased with the exhibit. They were accompanied by President A. W. Porte, Mayor

Little and ladies and others. Mr. McNeil had the honor of showing the distinguished party through the department.

The exhibit of poultry was large, all of the new coops being occupied, and quality appeared much about the same as that which appeared at the Toronto show the week previous, of which no doubt a good report will appear in your journal. I might state that in the buff Cochin classes the entries were far in excess of the Toronto exhibit, and they were full of quality.

R. OKE.

I see by last REVIEW that you did not give us credit for the prizes we won at London, and also your correspondent said that the Spanish were a very poor class. The cockerel that won first (score 94½) at Hamburg last winter got first at London as cock, and Mr. Smelt said that the first cockerel would have won first at Toronto. We notice that you praised the first pair at Toronto. That does not look like a very poor class.

Yours truly, HENDERSON & BILLINGS,

Oct. 19, 1896.

(Balance of awards will be found in this issue).

BALANCE OF AWARDS.

Langshans, any color cock 1 and 2 McConnell, VHC Scott, hen 1 A W Graham, 2 and VHC McConnell, cockerel 1 McConnell, 2 and VHC Quirie, pullet 1 and 2 McConnell, VHC Murray. *Dominiques*, cock 1 and 2 G Bogue, hen 1 and 2 G Bogue, VHC Gage, cockerel 1 and 2 Bogue, VHC Gage, pullet 1 and 2 G Bogue VHC Gage. *Wyandottes*, white cock 1 Millard, 2 and VHC G McCormick, hen 1 and 2 McCormick, VHC Kettlewell, cockerel 1 and 2 McCormick, VHC Kettlewell, pullet 1 and VHC McCormick, 2 Kettlewell, black cock 1 Oke, 2 and VHC G Bogue, hen 1 and VHC G Bogue, 2 Oke, cockerel 1 G Bogue, 2 Oke, pullet 1 Oke, 2 G Bogue, golden laced cock 1 Oke, 2 Saunders, VHC Graham, hen 1 Oke, 2 Williams, cockerel 1 Graham, 2 Saunders, VHC Wray Bros, pullet 1 Saunders, 2 and VHC Wray Bros, silver laced cock 1 and 2 G Bogue, VHC Wray Bros, hen 1 Henderson & Billings, 2 and VHC Wray Bros, cockerel 1 and VHC Jas Arthur, 2 G Bogue, pullet 1 G Bogue, 2 and VHC Arthur. *Spanish*, black cock 1 Henderson & Billings, 2 and VHC Wm McLeod, hen 1 Henderson & Billings, 2 Boland, VHC McLeod, cockerel 1 and 2 Henderson & Billings, pullet 1 and 2 Henderson & Billings. *Minorcas*, black cock 1, 2 and VHC Scott & Co, hen 1, 2 and VHC Scott & Co, cockerel 1, 2 and VHC Scott & Co, pullet 1 and 2 Scott & Co, VHC Wyatt, white cock 1 and 2 Scott, hen 1 and 2 Scott & Co, VHC Scott, cockerel 1 and 2 Scott & Co, pullet 1 and 2 Scott & Co. *Red Caps*, cock 1 and 2 Dr Niven, VHC Ed Weld, hen 1 and 2 Niven, VHC Weld, cockerel 1 Niven, pullet 1 Niven. *Hamburgs*, black cock 1 McNeil 2 Oke, hen 1 McNeil, 2 Oke, cockerel 1 McNeil, 2 Oke, V H C Bogue, pullet 1 McNeil, 2 Oke, golden pencilled cock 1 McNeil, 2 Oke, hen 1 McNeil, 2 Oke, cockerel 1 McNeil, 2 Oke, pullet 1 Oke, 2 McNeil, silver pencilled cock 1 McNeil, 2 Oke, VHC D Bogue, hen 1 Oke, 2 McNeil, VHC D Bogue, cockerel, 1 McNeil, 2 D Bogue, pullet 1 McNeil, 2 D Bogue, golden spangled cock 1 McNeil, 2 D Bogue, VHC Oke, hen 1 McNeil, 2 Oke, 3 D Bogue, cockerel 1 McNeil, 2 D Bogue, VHC Oke, pullet 1 McNeil, 2 Oke, silver

spangled cock 1 D Bogue, 2 McNeil, 3 Oke, hen 1 McNeil, 2 Oke, VHC D Bogue, cockerel 1 McNeil, 2 D Bogue, VHC Oke, pullet 1 McNeil, 2 Oke, VHC D Bogue. *Creve Coeurs*, cock 1 Oke, hen 1 Oke, cockerel 1 and 2 Oke, pullet 1 and 2 Oke. *Lafete*, cock 1 Oke, 2 Robinson, hen 1 Oke, 2 Robinson, cockerel 1 Oke, pullet 1 and 2 Oke. *Brahmas*, dark, cockerels and pullets, 1 and 2 Thorpe and Scott. *Corrections*—*Bantams*, silver Sebright hen, 1 Oke, 2 McNeil, cockerel 1 Oke, 2 McNeil. *Black African*, cockerel 1 Oke, 2 McNeil. *Cochins*, buff, hen 1 McNeil. *Japanese*, black-tailed, cock 1 Oke, 2 McNeil. *Pheasants*, golden cock 1 Oke, 2 Dr Niven.

MARKHAM FAIR.

EAST YORK held their forty-fourth annual exhibition at Markham Village, on Sept. 30th and Oct. 1st and 2nd. Although the weather during the first two days was unfavorable, a large exhibit was brought out. The poultry numbered about seven hundred entries and was of good quality. Mr. Alex. Delaporte of Toronto awarded the premiums—he acted in the same capacity last year. We had present with us exhibitors from Toronto, Malvern, Weston and Bowmanville, Messrs. Knight & Osborne of the latter named town being annual visitors; and right good fellows they are; they received the prize for largest and best exhibit of poultry. Following is the list of prize winners:

GEO. ROBINS, Malvern.

Game, B B R cock 1 Knight & Osborne, 2 John Hare, hen 1 Knight & Osborne, 2 Hare, any other variety 1 Hare, 2 D Ramer, hen 1 Hare, 2 Ramer. *Cochin*, buff, cock 1 and 2 W J Haycraft, hen 1 and 2 Hare, Partridge cock 1 Hare, 2 J M Ramsay & Co, hen 1 Knight & Osborne, 2 Ramsay & Co, any other variety cock 1 Knight & Osborne, 2 Ramsay & Co, hen 1 Ramsay & Co, 2 Knight & Osborne. *Brahma*, dark cock 1 Hare, 2 Raffrey, hen 1 and 2 Hare, light cock 1 and 2 Hare, hen 1 Hare, 2 Jos Size. *Dorkings*, silver grey cock 1 W Fisher, 2 Raffrey, hen 1 Fisher, 2 Raffrey, white cock 1 and 2 John Lawrie, hen 1 and 2 Lawrie, colored cock 1 and 2 Lawrie, hen 1 and 2 Lawrie. *Spanish*, black cock 1 Knight & Osborne, 2 Haycraft, hen 1 Knight & Osborne, 2 Haycraft. *Houdans*, cock 1 Knight and Osborne, hen 1 Knight and Osborne. *Leghorns*, white S C cock 1 Hare, 2 Haycraft, hen 1 Hare, 2 F Nighswander, brown S C cock 1 Taber, 2 Ramsay and Co, hen 1 Taber, 2 Knight and Osborne, buff S C cock 1 Raffrey, 2 Nighswander, hen 1 Raffrey, 2 Nighswander, black S C hen 1 and 2 Nighswander, brown R C cock 1 G A Pearson, 2 Raffrey, hen 1 Raffrey, white cock 1 Raffrey, 2 Pearson, hen 1 and 2 Pearson. *Andalusians*, cock 1 Hare, 2 Ramsay and Co, hen 1 Hare, 2 Ramsay and Co. *Hamburgs*, golden spangled cock 1 Knight and Osborne, 2 Hare, hen 1 and 2 Knight and Osborne, silver spangled cock 1 Ramsay and Co, 2 Nighswander, hen 1 Ramsay and Co, 2 Knight and Osborne, any other variety cock 1 Knight and Osborne, 2 Hare, hen 1 and 2 Knight and Osborne. *Wyandottes*, white cock 1 Knight and Osborne, 2 Ramsay and Co, hen 1 and 2 Ramsay and Co, silver laced cock 1 J J Weit, 2 Raffrey, hen 1 Raffrey, 2 Pearson, any other variety cock 1 Size, 2 Ramsay and Co, hen 1 Ramsay and Co, 2 Size. *Plymouth Rocks*, barred cock, 1 Ramsay and Co, 2 I H Foulds, hen 1 Ramsay

and Co, 2 Foulds, white cock 1 Ramsay and Co, hen 1 Ramsay and Co, 2 Nighswander, buff cock 1 and 2 Robins, hen 1 and 2 Robins. *Langshans*, hen 1 Knight and Osborne, 2 Raffrey. *Minorcas*, black cock, 1 Ramsay and Co, 2 Raffrey, hen 1 Ramsay and Co, 2 Raffrey, white cock 1 Haycraft, 2 Size, hen 1 Size, 2 Robins, any other variety cock not on list 1 Hare, 2 Size, hen 1 Hare, 2 Size. *Turkeys*, bronze cock 1 Haycraft, 2 Fisher, hen 1 Fisher, 2 Reesor, white cock 1 Haycraft, 2 Rolph. *Geese*, Tculouse gander 1 Haycraft, 2 Knight and Osborne, goose 1 Haycraft, 2 Knight and Osborne, any other variety gander 1 Haycraft, goose 1 Knight and Osborne. *Ducks*, Aylesbury drake, 1 Haycraft, 2 Knight and Osborne, duck 1 Haycraft, 2 Knight and Osborne, Pekin drake 1 Lawrie Jr, 2 Haycraft, duck 1 and 2 Haycraft, any other variety drake 1 Knight and Osborne, 2 Raffrey, duck 1 Knight and Osborne, 2 Haycraft. *Dorkings*, pair white, 1 Lawrie. Largest prize winner in poultry class, Knight and Osborne.

BANTAMS AND GAMES AT THE INDUSTRIAL EXHIBITION, TORONTO.

BY SHARP BUTTERFIELD, JUDGE.

Golden Sebrights.—First cock grandly laced and rich in ground color but poor in comb, 2nd better in comb and smaller, but not so good in lacing or ground color. First hen grand in lacing and ground color, not quite as small as one would wish; 2nd just about right for size, but not so clearly laced nor so good in ground color. Chicks too young to say much about, but they had every indication of making good birds especially the four winners. Silvers, 1st cock a beautiful clean white surface with the grandest of lacing, a little large in size but will take a mighty good one to beat him; 2nd a fair good bird but not near so good as 1st. First hen would make a grand mate for 1st cock, and they would make a hard pair to beat as a pair; 2nd hen heavier in lacing and not so white in ground color. First cockerel a grand young bird looks as if he will be very small; 2nd large and not so distinct in lacing. First and 2nd pullets very close, both good. *Rose-comb*, black.—First cock a gem, both in shape and carriage and very small with a neat head and fine large tail coverts, and ear lobes about perfect, large and smooth; 2nd cock small but not as good in comb and ear lobes, stouter in body, and not so nice in shape of tail; 3rd a very good bird but not so good as the 1st and 2nd in style, there was one bird from outside appearances looked as if he was amongst the winners, but he had quite a little white on one of his flight feathers. First hen a gem all over; 2nd close up; 3rd a little larger than the preceding two, otherwise good, in fact the whole class of females was fit for any company had the winners been away. First cockerel grand in ear lobes and comb; 2nd would have been 1st but for red spots on his ear lobe; 3rd a little

coarse. First pullet very small and neat, looked like a daughter of 1st prize cock; 2nd not so good in color or ear lobe; 3rd larger in body, not slim enough for such good company, still the black rose comb Bantam class as a whole was a good strong class. I noticed that the breeders are paying great attention to ear lobes of rose comb Bants, and also in black Hamburgs, for surely fine large white ear lobes are such an attraction that those with deficient ear lobes look like about half breeds. *Cochins*, buff.—First cock grand in color and very sound in wing, lacks a little in cushion shape, but has beautiful under color; 2nd not so uniform in color, and a little larger; 3rd too high in color, more of a cinnamon than a buff, balance of class too red or cinnamon color. First hen nice color, just about as good in ground color as we often see; same second hen but a little longer in leg; 3rd a little off in surface color and not quite as sound in color as the two ahead. First cockerel a grand buff, and if he had a fault it was being a little too long on legs otherwise a grand small little fellow, all buff from head to tail, just as good as we find in any large buff Cochin; 2nd a nice buff cockerel but a little long in back and plain in body shape. First and 2nd pullets very equal excepting 2nd prize pullet not so well feathered on middle toe. The buff Pekins contained some really choice birds in the single classes and the breeding pens. White Cochins probably better in shape than the buffs, and 1st cock and 1st hen would make a great team, the only fault about the cock was a little large in size; 2nd cock smaller but not so well furnished on side legs and feet nor quite so clean looking; 3rd the nicest of the three had he been free from the tinge of yellow; hens 1st, 2nd and 3rd all good. I think exhibitors would do well if they could get the Association to make larger coops for Bantams, or else more coops, for it is a hard matter to judge the birds correctly in such small coops when by having such large entries in some of the classes exhibitors have to sometimes put three in one coop. White Cochins show a great improvement this last two or three years. Blacks were right in the swim; 1st cock, it would be a hard matter to find a grander body and saddle on a black Cochin than he has, and legs short and heavily feathered with a grand comb and wattles, 2nd cock larger and not so neat and trim. First hen a gem but had the misfortune to lose the sight of one eye, but her back, body, and cushion is a model of beauty; 2nd hen nice all over but not so pronounced on cushion. Chicks all very promising, but not far enough developed to give a just criticism. *Japanese*—Most of them moulting and by no means at their best. We noticed one grand tailed cock in breeding pen, and at the winter shows, one will be able

to give a better and fuller description. *Game Bantams* were not as good as usual. First black red cock carried a beautiful closed tailed, and if he was smaller looking it would add greatly to his worth; 2nd a nice stylish little fellow but a little loose in feather just beginning to shed his feathers; 3rd too long in wing and too loose in tail, balance of class fairly good. Hens a pretty good class, but we missed sight of the old crack winner. I asked where she was and I was told she had joined the great majority, she used to please me immensely every time I met her at the shows, and we shall all be a while before we shall see her like again for she had not got one faulty place, always had the perfect Game Bantam carriage, and the finest and neatest of tails. Chicks not nearly as good as last year, especially so in cockerels. Pullets, 1st, 2nd and 3rd all fair good specimens. Brown-reds quite an improvement in style, but cocks lacked the desirable lemon colored edging on breast. Hens 1st and 2nd very good. Duckwing—Goldens not so good as usual, neither in old birds nor chicks, still there were some pretty good birds amongst them and I hardly have the time to go through them singly. Pyles were a remarkable good class, away above the average, both in quantity and quality. First cock a very slick tight bird and very good in color; 2nd a nice bird but lacked style and closeness of tail; 3rd a nice colored one but too soft feathered. Hens, 1st a very neat cut hen, not quite as good in color as one would wish; 2nd better in color but looser in feather; 3rd nice hen, but was too heavy in stern. Chicks, 1st cockerel a little on the large side but had grand shoulders and very good in color, carried a very nice clean tail well closed; 2nd lacks shoulder shape and is too long in body, but he has got lots of length of leg, and carried his tail fine; 3rd cockerel not so far developed as the two winners over him, but he may yet make the best of the three with age. First pullet very good in color and just at her best as a pullet, but off in leg color. White Game Bants were a very strong class of good birds, and I may say they showed the most improvements of any of the Bantam classes, for most all of the winning specimens had good reach, grand long heads, fine in tail, short in wing and nearly all of them that pure white plumage so much desired in white fowls and even the quills were as white as the snowflakes we have read about. The 1st prize pullet was not so good in plumage. She was of that dirty white tinge, her beak was not clear yellow, she had a black mark on her beak, such as is often seen on a barred Rock, but one thing she did have and that was good yellow legs, and just as soon as they can get such pure white Game Bantams with grand deep yellow legs, then will the

breeders of white Game Bantams have a boom, whoever be the man who first attains it. And I have every confidence we shall see it inside the next two years.

THE GAME CLASSES

were not as fully represented as usual. I give just a few remarks about them. I feel I cannot do them justice because so many were in such poor feather. Black-red 1st cock was a good upstanding bird very straight on his legs, good body, well shaped breast and stern, and will be quite a bird when he gets his new clothes; 2nd a very good style of a Game cock, but was weak on his legs, and it would not have been amiss if I had placed him 3rd, for on the second day I noticed he had got very shaky on his legs; 3rd was a little short in head and leg, otherwise a good bird. Hens, 1st a nice body, nice straight legs and carried a very fine tail, but was off in comb; 2nd hen just about half way through the moult which helped her some, but will not be a winner when she meets others that were there when they are in equal shape of feather; 3rd hen grand in head very long in back, not large in chest, and too heavy in stern. Chicks.—First and 2nd cockerels, two very good early birds, well grown and in the best of show shape; 3rd a nice, straight young fellow. First pullet grand in reach and good color but a little too long for her width; 2nd a nice short bodied pullet very full in chest and cuts away well about the stern, carries a very nice tail; 3rd a large well grown pullet but her body too long and straight, don't taper enough from shoulder to stern. Duckwings, 1st cock a very neat little bird, would look much better if two pounds heavier, if he still would hold all the nice things he has about him; 2nd a larger and coarser bird, and being in poor feather made him look worse; 3rd a silver but in poor feather, will be a very good bird when moulted out. Hens, 1st a nice clean cut hen, worst thing about her was her comb being out of shape; 2nd a larger hen but not so neat, only better in comb; 3rd too soft in feather, and carried very loose broad plumage. Chicks.—Cockerels not far enough developed to pass much of an opinion upon them. Pullets, 1st a nice stylish bird, but young and slim; 2nd was larger and a little on the coarse side about her stern; 3rd much like the description of 2nd. Brown-reds.—First cock a very fair all round bird; 2nd not so good in lacing on breast; 1st hen a nice grand gipsy faced old winner and in very good plumage; 2nd does not carry herself well on legs, she crouches too much, or would be a good hen; 3rd a large hen but coarse about her stern, the three hens were all good in color. Chicks too young to say much about. Pyles.—First cock a fine stylish bird but not in first

class health, looks as if he was anxious to change his feathers but couldn't yet for a while; 2nd not so neat in head and tail as 1st cock, otherwise a good bird; 3rd shorter in head than the two preceding ones and did not carry so close a tail. Hens, 1st a very good colored hen, and quite stylish; 2nd not so good in color but better all round; 3rd not good enough in shape of body and a little loose in tail. First cockerel quite a reachy young fellow and when developed will be quite a good bird; 2nd not so good in color and a little weak on his legs; 3rd sadly too light in color, otherwise a very promising bird. Pullets, 1st a nice clean bird and looks like the making of a good one when developed, 2nd a little longer and straighter on back and body; 3rd looser in feather and broader in tail feathers. Indian, 1st cock remarkable in shoulder and body, and a very good colored bird; 2nd longer on legs and shoulders and body, too light in weight; 3rd cock in very good feather but not so good in comb, but very similar in chest and stern shape to the 2nd. 1st hen grand in shape and very large but lacks distinctness of marking; 2nd hen not in it with 1st on shape but she is somewhat better in pencilling; 3rd a nice clean hen, too small for good company. Cockerel, 1st a nice straight young fellow in good show shape; 2nd a nice bird but not far enough developed to tell how good he will be; 3rd a counterpart but not quite so good in comb. Pullets, 1st, 2nd and 3rd not much choice, all pretty good pullets, but not fine and distinct enough in pencilling.

CENTRAL CANADA FAIR, OTTAWA.

THE exhibit of poultry this year was the largest and best ever seen at Ottawa, and the great majority of the birds were of the highest quality. The birds were well looked after by the Superintendent Mr. E. H. Benjamin, who has filled this position so satisfactorily for many years. It is hoped the prizes will next year be materially increased. A correspondent supplies us with the following notes:

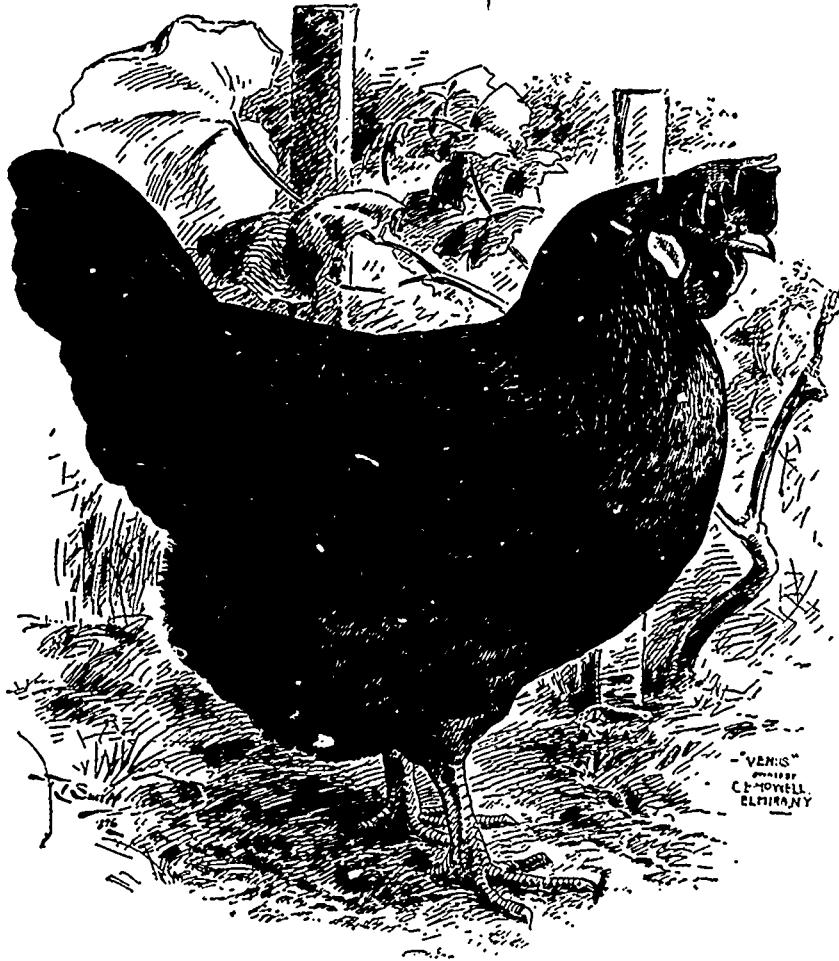
"All classes were well represented, the Dorking were good and a large exhibit of Plymouth Rocks, and Leghorns; Wyandottes, Spanish, Andalusians, Minorcas and Polands were unusually strong and there was strong competition in each of the varieties. All the exhibitors were well pleased with the awards made by Mr. Butterfield. Mr. Thompson, of Allan's Corners, as usual made a large exhibit of Turkeys, Ducks, and Geese; he was closely followed by Mr. Mam, who also made a fine exhibit of the same class. There were over eleven hundred exhibits this year, this

speaks well for the Central Canada Exhibition, it shows that exhibitors will compete where they will receive justice and prompt payment and have all their reasonable requests attended to. I think another year if all goes well the exhibitors will find the Poultry House enlarged and other necessary improvements made."

LIST OF AWARDS.

Brahmas—dark, cock 1 A Rafter; hen 1 Rafter; cockerel 3 A W Garret; pullet 3 Garret. Light, cock 1 Oldrieve & Wilkinson, 2 Cossitt & Co; hen 1 and 2 Oldrieve & Wilkinson, 3 T Ahearn; cockerel 1 pullet 1 Oldrieve & Wilkinson. **Cochins**—partridge, cock 1 T Cockburn, 2 C J Daniels, 3 Cossitt & Co; hen 1 Daniels, 2 and 3 Cockburn; cockerel 1 Daniels, 2 Cockburn, 3 Cossitt & Co; pullet 1 and 3 Daniels, 2 Cockburn. White or black, cockerel 1 V Fortier, 2 W Main; pullet 1 Reid, 2 Fortier. Buff, cock 1 Cossitt & Co, 2 Daniels, 3 P Hickey; hen 1 Daniels, 2 Hickey, 3 Cossitt & Co; cockerel 1 Daniels, 3 Hickey pullet 1 Daniels, 3 Cossitt & Co. **Langshans**—cock 1 Oldrieve & Wilkinson, 2 H G Cawdron; hen 1 Oldrieve & Nicol, 2nd Cawdron; cockerel 1 Oldrieve & Wilkinson, 2 Cawdron, 3 Garret; pullet 1st Oldrieve & Wilkinson, 2 Garret, 3 Cawdron. **Dorkings**—cock, 1 2 and 3 J Main, Milton; hen, 2 J Main, 3 Reid; cockerel 2 and 3 J. Main; pullet 2 Main. **Noudans**—cock 1 Daniels, 2 Fortier, 3 Oldrieve & Wilkinson; hen 1 Oldrieve & Wilkinson, 2 Fortier, 3 Reid; cockerel 1 Stewart & Son, 2nd Oldrieve & Wilkinson, 3 Reid; pullet 1st Oldrieve & Wilkinson, 3rd Reid. **Wyandottes**—silver, cock 1 Rafter, 2nd F J Blake, 3 J C Brown; hen 1 Rafter, 2 Blake; cockerel 1 and 2 Blake, 3 A Thompson; pullet 1 and 2 Blake, 3 Oldrieve & Wilkinson. White, cock, 1 Oldrieve & Wilkinson 2 Rafter, 3 Cossitt & Co; hen 1 Rafter, 2 Cossitt & Co 3 Oldrieve & Wilkinson; cockerel 1 Higman, 2 Oldrieve & Wilkinson 3 W Short; pullet 1 and 2 Higman, 3 Short. Gold, cock 1 Daniels, 2 Oldrieve & Wilkinson, 3 Higman; hen 1 Daniels, 2 Oldrieve & Wilkinson, 3 Higman; cockerel 1 Oldrieve & Wilkinson, 2 Daniels, 3 Higman; pullet, 1 Oldrieve & Wilkinson, 2 Daniels, 3 Higman. **Plymouth Rocks**—Barred, cock 1 Oldrieve & Wilkinson, 2 Short, 3 C J Devlin; hen 1 Mrs E L Taylor, 2 Devlin, 3 Oldrieve & Wilkinson; cockerel 1 and 2 Oldrieve & Wilkinson, 3 Short; pullet 1 and 2 Oldrieve & Wilkinson, 3 Reid. White, cock, 1 Daniels, 2 J Mason & Son, 3 Reid, hen, 1 Mason & Son, 2 Oldrieve & Wilkinson, 3 Daniels, cockerel 1 Mason & Son, 2 Daniels. Buff, cock 1 Hillman, 2 E H Benjamin, hen, 1 Hillman, 2 and 3 Benjamin, cockerel 1 Daniels, 2 Hillman, pullet 1 Daniels, 2 Hillman. **Game**, black-red, cock 1 Oldrieve & Wilkinson, 2 and 3 J Main, hen 1 and 3 Main, 2 Oldrieve & Wilkinson, cockerel and pullet 1 and 2 Main. Brown-red and duck-wings all to Oldrieve & Wilkinson. Pyle, cock and hen 1 Oldrieve & Wilkinson, cockerel and pullet 1 Gray & Baldwin. Indian cock and hen 1 Oldrieve & Wilkinson, hen 2 W M Osborne, cockerel and pullet 1 Oldrieve & Wilkinson. **Hamburgs**, black, cock 1 and 3 Oldrieve & Wilkinson, 2 Reid, hen 1 Oldrieve & Wilkinson, 2 Reid, 3 M B Sinclair, cockerel 1 Sinclair, 2 Reid, pullet 1 Sinclair, 2 Reid. Pencilled, cock, hen, and cockerel 1 Reid, pullet 2 Reid. Spangled cock 1 Sinclair, 2 D Cummings, 3 W D Hodges, hen same, cockerel 1 Odell, 2 Sinclair, 3 Reid, pullet 1 Reid, 2 and 3 Odell. **Javas**, cock 1 Daniels, 2 Reid, hen 1 Reid, 2 and 3 Daniels, cockerel 1 and 3 Daniels, 2 Reid, pullet 1, 2 & 3 Daniels. **Spanish**, black, cock 1 Garrett, 2 G S York,

3 Reid, hen 1 Reid, 2 and 3 Garrett, cockerel 1 J D Warthman, 2 York, pullet 1 Warthman, 2 Garrett, 3 York. **Andalusians**, cock, 1 McGregor & Jourdain, 2 Osborne, 3 Butter & Son, hen 1 Osborne, 2 2 and 3 Butter & Son, cockerel 1 and 2 McGregor & Jourdain, 3 Puffer & Son, pullet 1 and 2 McGregor & Jourdain, 3 Osborne. **Minorcas**—Cock 1 R Coffy, 2 Osborne, 3 McGregor & Jourdain, hen 1 Cossitt & Co., 2 Osborne, 3 Cummings, cockerel 1 Daniels, 2 A Wallace, 3 Osborne, pullet 1 Daniels, 2 Graham. **Laghorns**, S C white, cock 1 Graham, 2 Osborne, 3 Cockburn, hen 1 Reid, 2 Cockburn, 3 Daniels, cockerel 1 Osborne, 2 and 3 Gill, pullet 1 Gill, 2 Daniels, 3 Miss Alford. Brown, cock 1 Gill, 1 W T Taggart, 3 Osborne, hen 1 Osborne, 2 Cossitt & Co, 3 Ahearns, cockerel 1 and 2 Gill, 3 Warthman, pullet 1 Warthman, 2 and 3 Gill. Black, cock 1 and 2 Osborne, 3 Bannister, hen, 1 Osborne, 2 Daniels, 3 Garrett, cockerel 1 Daniels, 2 Garrett, 3 Osborne, pullet 1 and 2 Osborne, 3 Daniels. Buff, cock 1 Daniels, 2 Lowe, 3 Graham, hen 1 and 2 Lowe, 3 Daniels, cockerel 1 Rafter, 2 and 3 Lowe, pullet 1 Daniels, 2 Rafter, 3 Lowe. Rose comb, cock 1 and 3 Oldrieve & Wilkinson, 2 Rafter, hen 1 Oldrieve & Wilkinson, 2 Cawdron 3 Osborne, cockerel 1 and 2 Stewart & Co, 3 Oldrieve & Wilkinson, pullet 1 and 3 Oldrieve & Wilkinson, 2 Stewart & Son. **Pollands**, W C black, cock 1, 2, 3 and hen 1 2 3 Fortier, cockerel 1 Reid, 2 Fortier, 3 Gault, pullet 1 Fortier, 2 Gault, 3 Reid. **A.O.S.V.**, cock 1, 2, 3 and hen 1, 2, 3 Fortier, cockerel 1 and 2 Reid, pullet 1 Fortier 2 and 3 Reid. **Red Caps**, cock 1 Oldrieve & Wilkinson, 2 Cossitt & Co., 3 Daniels, hen 1 and 2 Daniels, 3 Oldrieve & Wilkinson, cockerel 1 and 2 Daniels, 3 Garland, pullet 1 and 2 Daniels, 3 Garland, A.O.S.V., cock 1 and 3 Daniels, 2 Fortier, hen 1 and 3 Daniels, 2 Oldrieve & Wilkinson, pullet 1 and 2 Fortier. **Bantams, Game**, black-red, cock 1 Oldrieve & Wilkinson, 2 Gray & Baldwin, hen 1 and 2 Gray & Baldwin, cockerel 1 Oldrieve & Wilkinson, 2 Gray & Baldwin, pullet 1, 2 3 and Brown cock 1 Gray & Baldwin, 2nd Oldrieve & Wilkinson, hen Oldrieve & Wilkinson, 2 Gray & Baldwin, cockerel 1 and 2 Gray & Baldwin, pullet 1 and 2 Gray & Baldwin; Dukwing, cock 1 Oldrieve & Wilkinson, 2 Gray & Baldwin; hen 1 Gray & Baldwin, 2 Oldrieve & Wilkinson; cockerel 1 and 2 Gray & Baldwin, 3 Oldrieve & Wilkinson; pullet 1 and 3 Gray & Baldwin, 2 Oldrieve & Wilkinson. Pyle, cock 1 and 2 Gray & Baldwin, 3 Oldrieve & Wilkinson; hen 1 Oldrieve & Wilkinson, 2 and 3 Gray & Baldwin; cockerel 1 and 2 Gray & Baldwin; 3 Oldrieve & Wilkinson; pullet 1 Oldrieve & Wilkinson, 2 and 3 Gray & Baldwin. Rose comb, black, cock 1 Oldrieve & Wilkinson, 2 E F Murphy Ottawa; hen 1 Oldrieve & Wilkinson, 2 and 3 Murphy; cockerel 1 Reid, 2 Murphy, 3 Oldrieve & Wilkinson; pullet 1 Reid, 2 Oldrieve & Wilkinson, 3 Murphy. **Sebright**, cock 1 and 2 Fortier, 3 Reid; hen 1 and 3 Fortier, 2 Reid; cockerel 1 Reid, 2 and 3 Fortier; pullet 1 and 3 Reid, 2 Fortier. **Japanese**, cock, 1 Fortier, 2 and 3 Daniels; hen 1 and 3 Daniels, 2 Fortier; cockerel 1 Fortier; pullet 1 and 2 Fortier 3 Daniels. Buff Cochins, cock, 1 Fortier, 2 Reid, 3 J Jacques; hen 1 Potvin, 2 and 3 Fortier; cockerel 1 Reid, 2 Fortier 3 Selwyn; pullet 1 and 2 Osborne, 3 Fortier. **AOSV** cock 1 and 3 Fortier 2 Daniels; hen 1 Daniels, 2 Fortier, 3 Oldrieve & Wilkinson; cockerel 1 Daniels, 2 Gray & Baldwin; pullet, 1 Daniels, 2 Oldrieve & Wilkinson. **Turkeys**—Bronze, cock 1 and 2 Main; 3 Stewart & Son; hen 1 Thompson, 2 Main, 3 Cummings; cockerel, 1 Main, 2 Thompson, 3 Cumming; pullet, 1 Thompson, 2 Cummings, 3 Main. **AOSV** cock, 1 Thompson, 2 Cummings; hen 1 Thompson, 2 Cummings; cockerel, 1 Thompson, 2 Cummings; pullet 1 Thompson, 2 Cummings; **Geese**—Toulouse, gander, 1 and 2 Thompson, 3 Reid; goose 1 and 3



“VENUS”—The first prize Brown Leghorn Hen at Boston, 1896,

OWNED BY C. E. HOWELL, ELMIRA, N.Y.

Thompson, 2 Reid ; 1896 gander 1 and 3 Thompson, 2 Cummings ; 1896 goose 1 and 3 Thompson, 2 Cossitt & Co. Embden, gander 1 and 3 Main, 2 Thompson ; goose 1 Main, 2 and 3 Thompson ; 1896 gander 1 and 2 Main, 3 Thompson, 1896 goose 1 and 3 Main, 2 Thompson. AGSV gander 1 R Ness, 2 Reid, 3 Thompson ; goose, 1 and 3 Thompson, 2 Reid ; 1896 gander 1 and 2 Thompson, 3 Cummings ; 1896 goose 1 and 2 Thompson, 3 Cummings. Ducks—Pekin, drake 1 and 2 Thompson, 3 Cossitt and Co ; duck, 1 Cossitt and Co ; 2 Thompson, 3 Rafter ; 1896 drake, 1 Main, 2 and 3 Thompson ; 1896 duck 1st Main, 2 Thompson, 3 Cossitt and Co. Rouen, drake 1 and 2 Main, 3 Reid ; duck, 1 and 2 Main, 3 Reid ; 1896 drake 1 and 2 Main, 3 Cumming ; 1896 duck, 1 and 2 Main, 3 Cummings. Ayles-

bury, drake, 1 Reid, 2 Thompson, 3 Cossitt and Co ; duck, 1 Thompson, 2 Reid, 3 Cossitt and Co ; 1896 drake 1 Stewart and Son, 2 Reid, 3 Thompson ; 1896 duck 1 Stewart and Son, 2 Reid, 3 Thompson. Cayuga, 1 and 2 Thompson, 3 Reid ; duck 1 and 2 Thompson, 3 Reid ; 1896 drake, 1 and 2 Cossitt and Co ; 1896 duck 1 and 2 Thompson, 3 Cossitt and Co. AOSV, drake 1 Rafter, 2 Reid, 3 Thompson ; duck 1 Thompson, 2 Rafter, 3 Reid ; 1896 drake 1 and 2 Thompson ; duck 1 and 2 Thompson. Best collection of poultry Oldrieve and Wilkison ; best exhibit Turkeys, Ducks and Geese Thompson ; breeding pen AV Plymouth Rocks 1 Jacques, 2 Devlin, 3 Mason ; AV Wyandottes 1 Higman, 2 Blake, 3 Short ; AV Leghorns, 1 and 2 Gill, 3 Short,

PORT ARTHUR FAIR.

THE exhibit of poultry was large and proved to be a special feature of the show. Many hitherto new varieties to this district were shown. In this class the exhibits improve each year and competition for prizes is keen.

PRIZE LIST.

Brahmas—light, Bro Jerome; chicks 1 Neil McDougall, 2 Jerome. *Wyandottes*—black, J R McMullen; chicks McMullen; white, McDougall. *Leghorns*—brown, chicks, J B Harrington; white 1 J L Meikle, 2 Jerome; chicks, 1 McDougall, 2 W L Bell. *Houdans*—1 A W Daby, 2 Jerome; *Minorcas*—black 1 and 2 R E Mitchell; chicks 1 Mitchell, 2 A W McCallum. *Langshans*—Harrington. *Polands*—Harrington. *Bantams*—1 Frank Brown, 2 Jerome; chicks, Jerome. *Cochins*—buff, Harrington. *Spanish*—black F Chaussee; chicks Jerome. *Turkeys*—bronze, 1 Daby, 2 Boulter; AOV, Mitchell. *Ducks*—Pekin, Jerome; Aylesbury Boulter; Rouen, J W Andrew. *Geese*—1 Jerome, 2 Boulter.

LONDON.—GUELPH.—WELLAND.

BY L. G. JARVIS.

A FINE show of poultry, a genial Superintendent, a happy Chairman, a good natured lot of exhibitors, and a splendid building, good light, good coops, and nicely decorated, was what we met on our arrival at London. On account of birds not arriving in time no judging was done on Monday as was intended. The judging was all completed on Tuesday. Not being able to get through in time to leave on the evening train for Guelph, Mr. McNeil officiated in my stead, as judge at that exhibition, and I understand gave general satisfaction.

I left for Welland on Wednesday evening arriving there about two o'clock. Mr. Hutton, V.S., of that town, was at the train on my arrival, to take me to the exhibition grounds. I found a very nice show indeed, over five hundred birds, and in several classes very fine specimens. Light Brahmas a very fine exhibit, I think on the whole a better lot than at Toronto or London. Some very fine white Leghorns, white Minorcas, white Wyandottes, buff Cochins and white Rocks. A very large exhibit of geese, in the Toulouse, Embden and Egyptian varieties. Large canvas tents were used for holding the exhibit and answered the purpose very nicely. We found all classes of coops, some answering the purpose well, others it would take a considerable time to know where to get the fowl out and in some cases we were unable to do so. We find this difficulty at exhibitions where exhibitors provide their own coops.

I think from the experience of this year, and the encouragement of having so good a show, we may look for better accommodation another year. We may also look for a poultry association in this town in the near future.

THE BOOTED BLACK BANTAM.

BY H. S. BARCOCK, PROVIDENCE, R.I.

WHY don't we have booted black Bantams at our shows? It is quite a number of years since the writer has seen one at any exhibition, and yet he recalls some very good specimens that used to appear. Even the booted white is too rarely seen, although at Providence and at New York some good specimens appear nearly every season.

The making of the black Cochin Bantam ought not to be good cause for the unmaking of the booted black. The birds are so unlike in other respects than the having of feathered shanks and single combs that there is no need of conflict between them. The Cochin is full, feathers soft, but semi erect in carriage, while the booted is less full, broader in feather and very erect in carriage. The Cochin should have a soft hook, the booted a vulture hook with abundant, stiff feathers. One familiar with the two would never mistake the one for the other.

I would really like to see a revival of this neglected Bantam. I consider it an extremely interesting bird and when well bred it certainly has strong claims to beauty of a really high type. Give us booted black Bantams as small as rosecomb and as lustrous as a black Sumatra, of typical shape, with correct carriage, and booted heavily, and there seems to be no more reason why it should not be popular among Bantams, than there is why the Pouter should not be among pigeons.

The trouble seems to have been that the booted Bantams have been shown of too large a size,—they have been Bantams only in name. A Bantam must be small, the smaller the better, other things equal. There is of course a limit beyond which we can not go in the reduction of size, and retain unimpaired the other desired qualities, but the nearer we can get to that limit the better. It will not popularize a variety to show specimens of two pounds when one pound is demanded. Life is too short for any one but the fancier to breed down these large specimens. The general public would not do it, if it knew how to, and as a matter of fact it couldn't if it would. What the public wants is not a promise but a reality—something already perfected. But the fancier knows how to do all these things and he can, if he will, give to the public perfected booted black Bantams, leaving nothing to be desired in size, shape or color,—birds which will delight the eye and easily capture the favor of the crowd.

Will it pay to do this? In pleasure, yes; in money, perhaps. But in breeding our birds the money question should always be secondary. We cannot keep all of them, if we would. Some must be disposed of. But we ought not to ask ourselves whether it will pay in dollars or cents if we would get the greatest pleasure out of breeding fowls. The true fancier asks himself how he can produce perfect birds or birds as near perfection as possible. And to this task he bends his energies without thought of pecuniary result. When he has got his birds where he desires them, when beauty shines out in every line, then some one comes along and buys this one for a V, that for an X, and once in a while one for XXV or an L. Then he realizes that he is getting back again the money he expended, but this is but a small part of the satisfaction he has derived. All along he has rejoiced over the improvement he has been making in his feathered pets.

MINORCAS AT THE INDUSTRIAL.

IN regard to the first Ontario cock having feathers on his legs. It appears it was not the judge that said so but an exhibitor, and when I spoke to him about it while we were looking to see where the feathers were, said he did not say there were but said he thought there were which I claim to be about the same thing, passing remarks around where there are a lot of strangers, although members of Toronto Association heard him say there were. I had not seen the birds from the time I put them in until I went up on Saturday noon when I was asked why I did not take the feathers off. I said there were none on to take off or never were since I owned him. So in passing down to the Minorca section I asked Mr. Daniels if he would come and take the bird out to examine, which he did, but no feathers could we or many others find, and having sold the bird I think it is only right to contradict the statement.

If you will please publish this and hoping I have not taken up too much space.

I remain, yours truly,

JOHN FORD.

Toronto, Oct. 20, 1896.

[Perhaps the judge Mr. T. H. Smelt, to finally settle this matter, which has caused some comment, would say if he found any trace of the objectionable feathers referred to. Ed.]

SELECTION AND CARE OF POULTRY FOR PROFIT.

BY MR. H. W. PAGE, ST. MARY'S.

(Continued.)

Meat Scraps—Meat scraps are necessary in the winter to take the place of the animal food the fowls can procure in the summer in the shape of insects, worms, etc. For the same reason it is necessary in the summer when hens are kept in confinement.

Dust Bath—The dust bath is the very best method of keeping poultry free from vermin, especially if a little sulphur or carbolic powder is mixed with it.

Sunlight—There are millions of disease germs which multiply rapidly and thrive in dark places which cannot live in the sunlight so that one of the best aids we can call in for the prevention of disease is the direct rays of the sun.

Lime—Lime can be made very useful in the poultry house. Good fresh lime made into a white wash with a little carbolic acid mixed in it will make the inside of the house clean and healthful, and a little air-slacked lime sprinkled on the floor tends to keep it dry.

Douglas Mixture—A very good thing to prevent roup, or to cure mild cases, is made as follows: Take two gallons of water, one pound of sulphate of iron and one ounce of sulphuric acid. Mix all together and stir or shake occasionally till dissolved. To a flock of ten or twelve hens give two or three tablespoonfuls in the drinking water two or three times a week.

A FEW DON'T'S.

Don't keep more fowls than you can properly care for.

Don't keep more than one breed unless you have ample facilities for keeping them separate.

Don't keep fowls unsuited to your locality or the purpose for which you need them. Don't try to raise birds for the show pen until you have acquired the necessary skill.

Don't try to raise birds by the use of the incubator and brooder until you understand the delicate and complicated process of incubation.

Don't debit the poultry with all they cost for food and care unless you credit them with all they return you for home consumption and what you sell.

Don't expect to be as successful when you first start as the man who has been in the business for many years.

Don't keep hens after they are three years old. After that age they will not pay for their keep much less will they

give a profit. But limit the age to two or at most two and one-half years.

Don't allow birds affected with contagious disease to mingle with the rest of the flock. If badly affected it will pay better to kill than to try to cure, unless in the case of valuable birds.

Don't let laying hens get too fat, as they are liable to lay soft-shelled eggs and very few of them.

Don't feed the morning meal too hot as the birds may scald themselves. As hot as you can comfortably bear your hand in it would be about right, and don't make it too sloppy.

Don't expect hens to make eggs without supplying them with the necessary material.

Don't breed from weakly hens, as the chicks will be hard to raise and be sickly when they are raised, and to get the best results birds must be vigorous.

Don't fail to observe young hens, and note those that have the most desirable qualities for your purpose, and breed from them only.

Don't allow your poultry manure to spoil by allowing the ammonia to escape, but remove it from the poultry house every day and store it under cover and put some kank and dry pulverized clay with it. This will save the ammonia and supply potash, of which poultry manure is deficient.

INSECTS.

There is one service which the poultry on a farm render to their owner which is not often thought of, and not once in a hundred cases do the birds get any credit for it. I mean the destruction annually of hundreds of thousands of insects. This service is best rendered when poultry have the free run of the farm.

I suppose most of you have noticed that where large flocks of turkeys are kept, and locusts and grasshoppers are plentiful, the birds will require very little food from the owner but will feed on the pests mentioned, thereby reducing by so much the devastation committed; and I have noticed that in the years locusts are most plentiful the turkeys grow to a larger size and are fatter than in years when locusts are not so plentiful, and this leads me to believe that if more birds are kept we should have fewer locusts.

If poultry must be confined the orchard is the best place to do it in, and if the trees are jarred to shake off the worms the birds will soon learn to follow you round and will pick up and eat the worms as fast as they fall, thus rendering the double service of destroying the insects and supplying themselves with animal food.

TORONTO, POULTRY, PIGEON AND PET STOCK ASSOCIATION.

THE regular monthly meeting of the above Association was held in Temperance Hall, Thursday evening, Oct. 8th, the President Mr. Barber in the chair. The minutes of previous meeting were read and confirmed. The following gentlemen were proposed for membership and accepted. Messrs. John Chambers, D. G. Davies, Jas. Gore, W. Naylor, G. J. Lovell and E. Perrin, Newmarket.

It was moved by Mr. J. Brown and seconded by Mr. C. J. Daniels, that this Association ask for the Ontario show for 1898. Carried.

Moved and seconded that a committee be appointed to ask for same, the following to form committee:—Mr. Barber, Mr. Essex, Mr. Dundas, Mr. Donovan, Mr. Daniels and Mr. Bonnick. Carried.

Mr. E. Dewey won all prizes on Houdans and Mr. J. Powell won all prizes on Canaries. The meeting adjourned at 10.15. Receipts for the evening \$6.75.

R. DURSTON, Secretary.

GALT POULTRY, P. & P. S. ASSOCIATION.

Editor Review :

GALT Poultry and Pet Stock Association's annual meeting was held on Friday evening, 15th inst., when a large and representative gathering of local fanciers were present. The minutes of the last regular meeting were read and confirmed. The following officers were elected for the ensuing year:—Hon. Pres., Martin N. Todd; President, H. D. McKenzie, re-elected; Vice-President, H. Grills; Sec.-Treas., J. W. Porteous; Executive Committee, Messrs. Marshall, Gives, Clemo, Pullin, Cardy, Smith and Hood.

As we are not going to hold any show this winter and as we have secured a nice large and comfortable room to hold our meetings, we have decided that at each meeting, say half a dozen members will each bring a bird, on which judgment will be passed by the experienced and older members for the benefit and instruction of the younger members and by this means we expect to have large meetings and also promote the love and culture of poultry. It is our intention to make a strong bid for the Ontario show at an early date or before it goes east again.

J. W. PORTEOUS,
Sec'y G. P. & P. S. Assoc.

Oct. 23, 1896.

INCUBATORS AT THE INDUSTRIAL.

THE Editor has asked that this discussion close, but in justice to the writer he must insert this and then I am through. I am not going to criticise Mr. Meyer's letter in October REVIEW because it is a waste of time, but I wish Mr. Meyer to stick to facts and not endeavor to mislead the public. In speaking of the eggs that he hatched at the Industrial Exhibition he says, "They were so fertile that while I wanted 200 eggs for this contest I succeeded in getting only 168."

Why did Mr. Meyer not tell the readers of the REVIEW that he used 300 eggs to start with for this contest and his machine only succeeded in bringing 168 of them to the stage likely to produce chicks. Mr. Meyer made the statement in the show room that he used 300 eggs for this contest, of this I am prepared to make an affidavit. He may have made the statement inadvertently but he said this nevertheless, 137 chickens from 300 eggs is in my opinion, nothing to shout about, the poorest hatch reported last season by my customers is very much better.

Now in conclusion I wish to say that I am tired of Incubator contests on paper, but if Mr. Meyer thinks his machine can beat the Toronto in three out of five hatches with the same eggs, machines to be under lock and key and only accessible to the operator once in twelve hours, then I am prepared to meet him in such a contest either for fun or money, contest to take place neither in Toronto or Kossuth as Mr. Meyer seems to think that I have some sort of pull in Toronto, and I certainly would not go to a place like Kossuth but will be willing to compete against him in any fair sized city where there is a chance of advertising the machines, such places as Hamilton, London, Montreal, Ottawa, or any good sized place. Apologizing for taking up so much of your valuable space.

Yours truly,
T. A. WILLITTS.

Toronto, Oct. 24, 1896.

A SHOW IN GALT.

THE local Club of this town intends holding an exhibition on the 19th, 20th and 21st of Jan. next, and as it is one of the largest in members of the Associations of the Dominion and comprising the leading poultry men of the district we wish the fact to be well known throughout the country. Every arrangement is now being made which will ensure a most successful exhibition. Nothing will be overlooked or expense spared to make the occasion a record

breaker. The officers trust that those interested in poultry breeding will give their support to the affair so that both pleasure and profit may be the result.

Jos. POWLEY, Sec'y.

Galt, Oct. 20, 1896.

SHERBROOKE FAIR.

Editor Review :

IN looking over the report for the Sherbrooke exhibition in your valuable journal we find that in black or brown red Game Bantams your report reads 2nd pullet Gray & Baldwin it should be 1st and 2nd, 3rd U. Bonneville. And also in duckwing Game Bantams your report reads 1st cock, hen, cockerel and pullet Reid. Mr. Reid does not show Game Bantams at all. It should read Gray & Baldwin 1st cock, hen, cockerel and pullet. Will you kindly correct them in your next issue, thanking you for your last reports,

We remain,

Yours truly,

GRAY & BALDWIN.

Ottawa, Oct. 20th, 1896.

[On referring to copy of list sent us we find the error was not ours. ED.]

FOWLS, CARE AND FEEDING.

BY PROF. G. C. WATSON, OF THE U. S. DEPARTMENT OF AGRICULTURE.

(Continued.)

DUST BOXES.

It is necessary to provide dust boxes for the fowls during the winter months if they are to be kept free from lice. If the soil in the yards is naturally dry and porous, abundant opportunities will be had for dust baths during the warm summer months, but during the late fall, winter, and early spring some artificial provision must be made. A comparatively small box will answer the purpose if the attendant is willing to give a little attention to it each day. These boxes should be placed so that they will receive some sunshine on each bright day, and be kept well filled with loose fine earth. Road dust procured during the hot, dry months of July and August from much-travelled roads has no superior for this purpose. Probably there is no way in which the poultry man can better combat the body louse than by providing dust boxes for his fowls.

YARDS OR PARKS.

Where fowls are kept in confinement it will be found best

to provide outdoor runs or yards for them during the summer months. Give them free access to these yards whenever the weather will permit. The most economical form, everything considered, for a poultry yard, is one much longer than wide. Two rods wide and 8 rods long is sufficient for fifty fowls. Whenever a poultry plant of considerable size is to be established it will be found most economical to arrange the yards side by side, with one end at the poultry house. The fences which enclose these yards may be made of poultry netting or pickets, and should be at least 7 feet high. In either case it is best to have a board at the bottom, for sometimes it will be desirable to give quite young chickens the run of these yards. If the poultry yards are constructed as described, there is sufficient room for a row of fruit trees down the centre of the yard, and still leave ample room for horse cultivation on either side, either with one or two horses.

These yards are to be kept thoroughly cultivated. If thought best, grain may be sown before cultivation to furnish part of the green food for the fowls. Of all fruit trees, probably there are none that are more suitable for the poultry yard than the plum. The droppings of the fowls will manure the trees, and the fowls as insect destroyers perform a great office in protecting plums from the curculio. After the trees are once well established, a crop of plums should be secured nearly every year. These, too, will require no extra cultivation. The plum trees perform a valuable service in providing shade for the fowls. Where trees are not available, sunflowers may be used for this purpose with a considerable degree of satisfaction. However, some protection must be given the plants until they are well established, and even then many plants will be destroyed unless the fowls have an abundance of green food all the time.

(To be continued).

LIGHT BRAHMAS AT THE INDUSTRIAL.

As a rule we prefer not to interfere with matters which appear in other journals, but at Mr. Butterfield's request we print the following explanation of his awards in the hen class, which should prove interesting to the owners of the birds in question and to others interested in the breed. Our own brief report of the first prize hen was "a big one, good in color," which fairly describes her:

"I would like to say a few words as to Mr. T. A. Duff's criticism on light Brahma hens at the Industrial. I have not got the REVIEW (not the REVIEW, Mr. B.—Ed.) before me, but if my memory serves me right, he says second hen should have been first. I like to see good honest criticism, but Mr. Duff is probably not aware why the prizes were placed as they were. First hen had much the best wing in color, and had a long way the best tail coverts, and the neck was much glossier, three of the most essential points in light Brahmas. The second and third prize hens were grand in shape and style, and a little larger than first prize hen, but they were much behind her in that which constitutes a first-class light Brahma, whether it be male or female. I happen to be one of those who cannot see much in a light Brahma when three of the grandest parts are not there, parts which make them valuable, either as exhibition birds or fit for breeding birds—and a light Brahma without a good dark wing and good glossy black coverts around her tail, and a rich glossy neck, don't count of much worth to prominent light Brahma breeders, and rob a light Brahma of those three essential points and there is not much left to attract the eye of any man who has got an eye for a thing of beauty. I noticed in London second and third prize Toronto hens were

there, and if my memory serves me right I reversed the Toronto judging. Third prize hen in Toronto looked as if they had been washing her back, and her tail coverts were terribly mussed—at London they had become straightened out, hence the change of positions. Third hen was a shade better in flights, and was when at London showing better tail coverts than second prize hen at Toronto. I just mention this so that Mr. Duff can see that I have no objection to criticism, and I had much rather give my views why I awarded the prizes as I did than have any breeder labor over any misapprehension as to the awards. Sometimes when breeders of birds criticised have the misfortune of not being able to be at the show, they by criticism may think they did not get what they were fairly entitled to, hence my explanations."

WINNIPEG SHOW.

The annual exhibition of the Manitoba Poultry Association will be held 14th to 18th Feb. next. Things are looking well here and we expect a good show.

Yours truly,

ED. MARSTON, Sec.



\$3000 GIVEN AWAY.

Do you wish to get your advertising free of cost in a high class weekly poultry publication? If so send a postal card, giving your name and address, to *The American Fancier*, Johnstown, N.Y., and get full information as to how to secure your share of \$3000 worth of advertising which is to be given away.

Two Subscriptions for \$1.50.

If you send us the name of a new subscriber together with \$1.50 we will extend your own

subscription for one year as well as send REVIEW to the new name for one year. This makes it but seventy-five cents each. The only condition we make is that the name of the subscriber be a new one and not a renewal.

SEND A STAMP FOR REPLY.

We receive annually some hundreds of postal cards asking for information *not of a business nature*. Each reply costs us a three cent stamp, not to mention the trouble. The latter we don't mind, but don't you think the enquirer should bear the former expense? We do and no enquiries not relating strictly to business in future will be answered unless such is attended to.

An Easy Way to Get Felch's Great Book.

To any one sending us four new subscribers with \$4 we will send a copy of "Poultry Culture," by I. K. Felch, value \$1.50, a book no fancier should be without. We have lots of these books, so don't be afraid the supply will run out. Send four new subscribers with \$4 and get a **NEW STANDARD free.**

The Canadian Poultry Review

IS PUBLISHED AT

Toronto, Ontario, Canada,

BY H. B. DONOVAN.

Terms—\$1.00 per Year, Payable in Advance.

ADVERTISING RATES.

Advertisements will be inserted at the rate of 10 cents per line each insertion, 1 inch being about 10 lines.

Advertisements for longer periods as follows, payable quarterly in advance:

	3 Mon.	6 Mon.	12 Mon.
One page.....	\$20 00	\$50 00	\$75 00
Two columns.....	20 00	35 00	60 00
Half page.....	15 00	25 00	40 00
One column.....	12 00	20 00	35 00
Half column.....	8 00	15 00	25 00
Quarter column.....	6 00	10 00	15 00
One inch.....	3 00	5 00	3 00

Advertisements contracted for at yearly or half yearly rates, if withdrawn before the expiration of the time contracted for, will be charged full rates for time inserted.

Back and front cover pages a matter of special correspondence.

Breeders' Directory, 1-5 col card, 1 year \$2, half year \$5.

These are our only rates for advertising, and will be strictly adhered to. Payments must be made in advance. Yearly advertisements, paid quarterly in advance, changed every three months without extra charge.

All communications and advertisements must be in our hands by the 15th to insure insertion in issue of same month. Address,

H. B. DONOVAN

124 Victoria Street, Toronto, Ont.

BREEDERS' ADDRESS CARDS.

JOHN HORD & SON, PARKHILL, ONT.,
Breeders of 15 different varieties of Land and Water Fowl, Toulouse Geese, Rouen Ducks.

196

FOR SALE OR EXCHANGE.

For Sale or Exchange.

TWELVE ADV. FOR \$2.50.

An advertisement of 30 words will be inserted **EACH MONTH** for one year in this column for \$2.50, PAID IN ADVANCE. Advertisement may be **CHANGED EVERY MONTH** if desired.

Advertisements of 27 words, including address, received for the above objects, at 25 cents for each and every insertion, and 1 cent for each additional word. Payment strictly in advance. No advertisement will be inserted unless fully prepaid.

This Coupon is good for one advertisement of 30 words in the "For Sale and Exchange" or "Stock Transfers" columns.

Canadian Poultry Review, Toronto, Ont.

To meet the wants of advertisers who are continually using this column, and who find it a great trouble to be constantly remitting small amounts, we have adopted the plan of issuing Coupons (as above) good for 30 words each, 4 for 1. Any one buying these Coupons use them at any time in lieu of money when sending in an advertisement. No less than four Coupons sold.

Andalusians.

1 Trio Andalusians—Cock and 2 pullets not related, fit for any winter show \$5; one extra good show cockerel, splendid color and head \$4. James E. Norris, Guelph, Ont.

Bantams.

Five Pairs extra fine B. B. red game Bantam chicks, May and June hatched, grand in color and station at \$2 per pair, sent by express in very light coops, satisfaction guaranteed or no sale. Louis A. Hazard, P.O. Box 184, Charlottetown, P.E. Island.

For Sale—Some choice B. B. red game Bantams bred from imported stock, second to none and will be sold reasonably, also Fantails all solid colors.

A. W. Tyson, Guelph, Ont.

Bantams, prize birds—1 pair black Africans, 1 pair golden Sebrights, 1 pen silver Sebrights for sale or exchange for pair of Canaries, shot gun or Registered dog. J. A. Cassar, 230 Wellesley St., Toronto.

A number of choice golden and silver Sebright Bantams for sale. William Stuart, Goldie's Mills, Guelph, Ont.

Dogs.

English Beagle Pups—I have a fine lot of pups ready to ship. The parents are well bred and are excellent workers. H. McCallum, Box 147, Simcoe, Ont.

For Sale—Great Dane winner 1st and special Toronto, and Montreal. His son five months and daughter six weeks, dam prize winner. I want incubator, riding outfit, ladies' and gents', also good Partridge dog. Can you deal? J. E. Gray, Harriston.

Cochins.

Buff Cochins—Two cocks, 2 hens (1 year old), 12 cockerels and 25 pullets, also two black and three White Cochia cockerels and pullets, bred from prize-winners. J. C. Lyons, Lucknow.

Exchange.

Wanted—Poultry in exchange for well bred and beautifully marked young St Bernard (female) 5 months old, Brown Leghorns preferred. J. McDougall, Collingwood.

Game.

Single Express Rates—Starvation prices Game, Heathwoods, Irish Black Reds, Tornadoes, Irish and Mexican Grays, and Cornish Indians. Free circular. C. D. Smith, Fort Plain, N.Y. Mention Review. 197

Free Games, Illustrated Circular—Eggs \$1 per 13, Heathwoods, Irish B.B. Reds, Tornadoes, Irish and Mexican Grays, Cornish Indians \$2 per 13, fowl at all times. C. D. Smith, Fort Plain, N.Y. 197

Exhibition Games—Black breasted Reds, Duckwings, and Red Pyles, bred from the finest strains in America. A few birds for sale at reasonable prices for quality of stock. A. J. Gigg, Chinton, Ont.

Brown Red Game Cock—Winner of 1st Tor onto, Montreal and Ottawa, winner as cockerel with core 94 and 94½, judged by Sharp Butterfield and others. Kingston Poultry Yards, Kingston, Ont.

Grand Black Red Game Cock—Imported from J. and H. Ainscough, England, winner of numerous first prizes, scored as cockerel 95 and 96 as cock 95 and 94½ by Sharpe Butterfield. Oldrieve & Wilkinson, Kingston, Ont.

Trans-Atlantics, Aseels, Japs, etc. Write for new illustrated circular of the world's most famous Game fowls and Galls. Mention CANADIAN POULTRY REVIEW. H. P. Clarke, Indianapolis, Indiana, U.S.

Pit Game for Sale—Over 100 cockerels from the very best strains in the United States. Anyone needing such birds will do well to write me. I have a number of different breeds, also a few old birds. W.M. Anderson, Palmerston, Ont.

Hamburgs.

Hamburgs—My stock of S.S. Hamburgs for sale, 1 cock, 2 cockerels, 2 hens and 10 pullets. A grand chance for any one wishing first-class stock. T. McMaster, Box 124, Guelph, Ont.

Houdans.

Houdans Grad Birds—\$5 and \$8 per trio, rose comb brown Leghorns very fine \$5 and \$8 per trio, Kingston Poultry Yards, Kingston, Ont.

Langshans.

My Black Langshans won at Toronto Industrial 1st and 2nd on cockerels, and on pullet, at Guelph Central 1st and 2nd on cockerels, 1st and 2nd on pullets. I offer some of these choice birds for sale. H. Karn, Guelph, Ont.

Leghorns.

Will F Lowe, Almonte, Ont., breeder of Arnold strain of Buff Leghorns exclusively, has for sale forty cockerels and pullets fit for exhibition or breeding purposes. Write for prices. 1196

Homewood Leghorns—Whites and Browns, old and young, good size, standard color and requirements, choice birds for winter shows, cheap for quality, Satisfaction guaranteed. Write for prices. F. Wixson, Ingersoll.

Wanted—A buyer for a breeding pen of White Leghorns at \$4. Will send on approval or exchange for good Pekin ducks. E. H. Ferrin, Newmarket, Ont.

Thos. Rice, Whitby, has 75 White and Brown Leghorns for sale, old and young. He has the best. Must go to make room. See REV. for prizes.

For Sale—135 April and early May hatch White Leghorn chicks from four grand breeding pens. A rare chance to secure choice exhibition and breeding cockerels and pullets of the old reliable Royal strain—noted for their large size, large lobes, red faces, correct combs, long yellow legs and absolutely white plumage. Birds mated not near akin. Geo. E. Lee, Highgate, Ont. 1297

White Leghorns Exclusively—I have 10 cockerels and 20 pullets for sale cheap to make room. See October Review for prizes at Sherbrooke show. W. J. G. Seiveright, Sherbrooke, Que.

Minorcas.

Northup's Minorcas win more prizes for his customers than any other four strains combined. Catalogue (FREE) contains pictures of 21 most noted Minorcas in America. Stock and eggs for sale. Hatch guaranteed regardless of distance. George H. Northup, Raceville, N. Y. 1296

Black Minorca cockerels and pullets, single-pair or pens, one grand cock bird and a few hens will sell reasonable before cooping up for winter. R. H. Marshall, Galt, Ont.

Minorcas—A number of first-class B M cockerels for sale cheap. Good healthy, strong birds, bred from carefully selected stock. Write for prices. Edwin Harris, Rockwood.

Plymouth Rocks.

For Sale or Exchange—Must go this month, 6 White Rock cockerels and 4 pullets, are all A1 birds. A good chance to impart new blood. For prices write F. S. Pickering, Box 456, Galt, Ont.

White Rocks—I have six cockerels that must be sold to make room, that score from 91 to 95. Will sell cheap for this month. R. J. Taylor, Brantford, Ont.

Turkeys.

Bronze Turkeys—pair of yearling imported B. Turkeys for sale very cheap, extra choice birds, write me for a bargain. Mrs. W. D. Johnson Wallaceburg, Ont.

Various.

1 Houdan Cockerel and three hens—and of course a grand lot of partridge Cochins to sell at all times. Write me for prices and description. L. G. Pequegnat, New Hamburg, Ont. 1297

I have a fine stock of White P Rocks and Sherwood's chicks for sale, one stock winning 1st and silver medal at Madison Square, N. Y., 1894, 3 1sts and 1 2nd at Rochester, 1896. Prices reasonable. F. H. Gallinger, Southend, Ont. 297

C. J. Daniels, 221 River St. Toronto, breeder of 14 varieties Standard Fowls. Dealer in all kinds of poultry supplies, if you are in want of anything in poultry line drop me a card. 1297

White and Barred Rocks, Buff Wyandottes Black Rose-comb Bantams, winners of Lady Aberdeen medal in Montreal. See report of Sherbrooke show for prizes this month. F. B. Wilson, Sherbrooke, Que. 1296

Woodlawn Poultry Yards, Cobourg, Ont., Fred. Field, Proprietor, breeder of Black-breasted Exhibition Games, Golden Polands and Buff Wyandottes. I have some of the choicest old and young birds of these breeds in Canada. Write for prices. 1296

Imported Buff Cochins and Buff Bantams, twelve birds, at Guelph Central took 7 1sts, 5 2nds; also Black Langshans, one dollar and two dollars pair. Eisele, Guelph. 197

Some Extra Fine Cockerels in White and Barred Rocks, Black Red Games, also Ruen Ducks, bred from prize winners; birds \$1 each. W. W. Reid, Ayr, Ont. 197

Will Sell Cheap—two Leghorn cocks, took five first and second prizes; also cockerels and pullets in Leghorns and black Minorcas, must have room. Wm. Hartry, Seaforth.

For Sale or Exchange—One pair Lop-eared Rabbits, from prize winning stock, or will exchange for thoroughbred fowl. W. L. Crawford, Union Bank of Canada, Quebec.

For Sale—S L Wyandottes, cockerels \$2.50, pullets \$1.50, Pekin Bantams \$1.50 a pair, SCW Leghorn cockerels \$2, pullets \$1, strictly first class. Jacob Dorst, 565 Logan Ave., Toronto.

Model Farm Stock—For sale, four trios Black Minorcas, early hatched, one yearling Minorca cock, also three White Java cockerels; all A1 birds. Knight & Smith, Guelph, Ont.

Tumbler Pigeons—Red and white and black and white splashed, \$1, dun Carrier cock \$3, black hen \$3, 4 Brown Leghorn cockerels \$1 each. Will exchange for Brown Leghorn cock or White Rocks. Wm. J. Henderson, Box 52, Collingwood

For Sale—Twelve Black Minorca cockerels, good birds, large and fit for show room, also good pullets at reasonable prices. Have also Buff Leghorns, six hens and a number of pullets and cockerels. For prize list see REVIEW. Jas. Dundas, Deer Park, Ont.

For Sale—Barred Rock and Black Spanish cockerels \$1, White Rock cockerels (Rice's strain) \$2, Black Minorcas, White Wyandottes, Partridge Cochins, Pekin and Aylesbury Ducks, \$2 pair. J. H. Thomson, Britannia, Ont. 1296

For Sale—Prize winners in Barred and White Rocks, White Wyandottes, Spanish, Hamburgs, Polands, White and Black Javas, Toulouse Geese, Cayuga and Aylesbury Ducks. W. H. Reid, 35 Union Street, Kingston, Ont.

For Sale—Red Caps, BP Rock cockerels, ten Pekin drakes and ducks, for sale cheap. J. C. Lyons, Lucknow.

For Sale—Trio Black grand Minorcas, 2 pairs fine White Leghorns, also Pit Game and Silver Wyandotte cockerels. Stock cheap for quality. Write quick. Musley Hoose, Lynden, Ont. 1296

For Sale—White Pouters, White Fantails and Red Tumbler Pigeons \$2 per pair also golden spangled Hamburg chickens. F. G. Powell, Box 1, Blenheim, Ont.

For Sale or Exchange—5 Light Brahma cockerels, 1 pair White Bantams, also silver Antwerps, red and black Tumbler pigeons, prize winners. Want golden spangled Hamburgs. Ralph Williams, Ingersoll.

For Sale—Golden Poland cock and cockerel, silver Poland cockerels and pullets, white Poland cockerels, white crested black Poland cock, white Wyandotte cockerels and pullets. D. J. Peace, Hamilton, Ont.

It must be done—black, brown, buff and white Leghorns, L Brahmas, B Minorcas, barred and white P Rocks, Pekin Bants, Cayuga Ducks for sale cheap. R. H. Kemp, Grimsby, Ont.

For Sale or Exchange—brown and black Leghorns, barred and white Rocks, black Minorcas for white Minorcas, partridge Cochins, Muscovy Ducks any variety Bantams. Wm. Wallace, Lonsboro, Ont.

A few more pairs of fancy Pigeons—left also a big stock of gold and silver spangled Hamburgs, black Langshans and buff Cochins for sale cheap if taken at once. Address J T Clark, Box 242 Cobourg, Ont. 397

For Sale—All my prize winners at Sherbrooke, Montreal and Ottawa. Houdans, Red Caps, Sumatras and all kinds Polands and Bantams. Address Victor Fortier, St. Shelastique, Que.

I Have seven fine B Rock cockerels at \$2 each and 1 fine pair of Indian Games at \$4, first come first served. I also have a Great Dane dog with pedigree for sale. L. G. Pequegnat, New Hamburg, Ont.

Now Standard—Now ready, send one dollar and get one. Address, Canadian Poultry Review, Toronto

For Sale or Exchange—pair silver grey Dorkings, white Rock cock won and at Montreal last month, two cockerels bred from him, several brown Leghorn cockerels sired by first at Montreal. J. H. Warrington, Cornwall, Ont.

For Sale or Exchange—for high class Bantams and pigeons: black Minorcas, Red Caps, S C white and brown Leghorns. I want first class birds and only those that have them need write W. Roberts, Cornwall, Ont.

Dark Brahmas—Partridge Cochins, black Minorcas, buff Rocks, buff Pekin Bantams, a few cockerels and pullets left at \$3 to \$5 per pair. J W Potter, Walsh.

For Sale—white and black Cochins, white Wyandottes, white Leghorns, white Plymouth Rocks and English Aylesbury ducks, same stock as my prize winners at Toronto and London. R. B. Millard, 345 Princess Ave. London, Ont.

For Sale—trio red caps \$3, 3 cockerels and pullet in black Minorcas \$1.25 each, silver Wyandotte hen \$1.25, buff Cochins pullet \$1. John Kedwell, Petrolia, Ont. 1296

Wanted.

Wanted—White Leghorns, barred and white Plymouth Rock pullets, March or April hatch. State number, description and lowest price. The W. A. Freeman Co., Ltd., Hamilton, Ont. 397

Wyandottes.

White Wyandottes for sale, 1 cock, 8 hens, 3 cockerels, 2 pullets, Massie, Cormack, and Felth strains, some are winners. Will ship on approbation. Percy E. Dunn, Longford Mills, Ont.

White Wyandottes—A few big early breeding cockerels for sale, same stock as Industrial winners, also a number of year old hens at reasonable prices to clear. Charles Massie, Port Hope, Ont. 197

Buff Cochins.

Including cock winner of and at Guelph Winter Show as cockerel, also hen 3rd at Toronto, '95, as pullet.

Partridge Cochins.

1 cock and 2 hens, also several cockerels.

White Cochins.

Hen 1st at Guelph, also 4 cockerels. Blk Cochins hen.

Dark Brahmas.

1 cock, 2 hens and 4 cockerels (direct from Thorpe & Scott). 8 Light Brahma hens, Langshan cock, Barred Rock—2 cocks, 4 cockerels, Golden Polands—cock, cockerel and 2 hens, WCB Polish cock, Andalusian hen and pullet, Houdan cock, pair SS Hamburgs—also White Holland Turkeys. For description and prices write **HILL & ROSE**, Box 52, Welland, Ont.

PIGEONS AND PETS.



PIGEONS AT OTTAWA.

THE display of pigeons was not only large but good in quality. Mr. R. E. McKinstrey judged, and entries were greatly in excess of those of any previous exhibition. Mr. Burroughs, Toronto, Mr. Reid, Kingston, Mr. Keyes, Ottawa whose Mags are now well known, Mr. Cooch, Ottawa, and others were among the principal exhibitors.

PRIZE LIST.

Pouters—cock 1 R Burroughs, 2nd and h c W H Reid, hen 1 Burroughs, 2 McKinstrey. *Carriers*—cock 1 Reid. *Barbs*—cock, 1 Reid, 2nd P G Keyes, h c W Cooch, hen 1 Keyes, 2 Red h c Cooch. *Jacobins*—cock 1 Burroughs, 2 and h c Cooch. *Fantails*—cock 1 and 2 Reid, h c Burroughs, hen 1 and h c Reid, 2 Burroughs. *Trumpeters*—cock 1 Burroughs, 2 Reid, h c Kingsley, hen 1 and h c Burroughs. *Tumblers*—cock 1 Burroughs, 2 and h c Reid, hen 1 and h c Burroughs, 2 Reid. *Antwerps*—cock 1 Reid, 2 Plant, h c Cooch, hen 1 Plant. *Turbits*—cock 1 Burroughs, 2 Reid, h c Cooch, hen 1 and h c Burroughs, 2 Reid. *Owls*—cock 1 and h c Keyes, hen 1 Reid, 2 Keyes. *Swallows*—cock 1 Plant, 2 Cooch, h c Burroughs; hen 1 Plant, 2 and h c Burroughs. *Archangles*—cock, 1 Reid, 2 McKinstrey, h c Burroughs, hen 1 and h c Reid, 2 Burroughs. *Magpies*—cock 1 2 and h c Keyes, hen 1 and 2 Keyes, h c Burroughs. *Nuns*—cock 1 Reid, 2 and h c Burroughs, hen 1st Burroughs 2 and h c Reid. *Dragoons*—cock 1 Reid, hen 1 Reid, 2 Cooch. *Homers*—blue or black, cock 1 Mason & Son, 2 Plant, h c Keyes, hen 1 Keyes, 2 Plant, h c Mason & Son. AOV cock, 1 Keyes, 2 Mason & Son, h c Osborne, hen 1 Keyes, 2 Mason & Son, h c Osborne. AOV not named cock 1 Burroughs, 2 Reid, h c Plant; hen 1 Burroughs, 2 Plant, h c Reid.

PIGEONS AT MONTREAL.

Pouters—blue pied, cock 1 J H Smith, 2 A Desroches, hen 1 Desroches; black pied, cock 1 Smith, hen 1 Smith; red or yellow pied, cock 1 and 2 Smith, 3 W H Reid, hen, 1 Reid, 2 and 3 Smith; white, cock, 1 and 2 Smith, hen 1 and 2 Smith. *Carriers*—English, black, cock 1 H B Dono-

van; AOV, cock 1 Donovan. *Dragoons*—blue, white, red or yellow, cock, 1 Donovan, 2 Smith, hen 1 Donovan 2 Smith; any other color, cock 1 Donovan, 2 Reid; hen Donovan, 2 Reid. *Barbs*—black, cock 1 Reid, 2 O Robitaille, hen 1 Reid; dun, hen 1 Robitaille; any other color, cock, 1 Donovan, 2 Robitaille, hen 1 Donovan, 2 Robitaille. *Tumblers*—short faced, almond, cock 1 Donovan, 2 and 3 Reid, hen 1 Donovan, 2 and 3 Reid; any other standard color, cock 1 Donovan, 2 Reid, 3 Chris Acheson, hen 1 Donovan, 2 Reid, 3 Acheson; AOV, cock, 1 and 2 Donovan, 3 Acheson, hen 1 and 2 Donovan, 3 Acheson. *Fantails*—blue or silver cock, 1 and 2 Reid, hen 1 and 2 Reid, white, cock 1 and 2 Reid, 3 J Smith, hen 1 and 2 Reid, 3 Smith; any other color, cock 1 and 2 Reid, hen 1 and 2 Reid. *Jacobins*—red or yellow, cock 1 Smith, 2 Reid, hen 1 Donovan, 2 Smith, 3 Reid; any other color, cock 1 A Desroches, 2 Smith, 3 S Cooch; hen, 1 Cooch, 2 Smith, 3 Donovan. *Antwerps*—short faced, silver dun or blue, cock 1 Donovan, 2 Reid, hen 1 Donovan; short-faced, any other colored cock, 1 Donovan, 2 Smith, 3 Insley, hen 1 Donovan, 2 Smith; silver dun, cock 1 Donovan, 2 Cooch, 3 Reid hen 1 Donovan, 2 Cooch, 3 Reid; blue or black chequer, hen 1 Cooch. *Trumpeters*—Russian, cock 1 Reid, 2 and 3 Smith, hen 1 and 2 Reid, 3 Smith. *Turbits*—red or yellow, cock, 1 Donovan, 2 Reid, 3 Smith, hen 1 Donovan, 2 Acheson, 3 Reid; any other color, cock 1 Donovan, 2 Reid, 3 Smith, hen 1 Donovan, 2 Reid, 3 Smith. *Blondinettis*—cock 1 Donovan, hen 1 Donovan 2 Smith. *Satinettes*—cock 1 Donovan, 2 Smith, hen 1 Donovan, 2 Smith. *Archangles*—cock, 1 and 2 Reid, 3 Smith, hen 1 and 2 Reid 3 Smith. *Swallows*—red or yellow, cock 1 Donovan, 2 Cooch, hen 1 Donovan, 2 Cooch; any other color, cock 1 Donovan, 2 Cooch, hen 1 Donovan, 2 Cooch, *Nuns*—any color, cock, 1 and 2 Reid, 3 Donovan, hen 1 and 2 Reid, 3 Donovan. *Owls*—blue or silver, black or yellow, cock 1 Donovan, 2 Reid, 3 Smith, hen 1 Reid, 2 Donovan, 3 Smith; English, any other color, cock 1 Donovan, 2 Reid, hen 1 Donovan, 2 Reid; African, any color, cock, 1 Donovan, 2 Reid, 3 A King, hen, 1 Donovan, 2 Reid, 3 King. Any other variety not specified in this list, cock 1 and 2 Donovan, hen 1 and 2 Donovan.

Pigeon fanciers if they wish this column to be continued must help to make it interesting. Send news notes, items of breeding etc.

OWEN SOUND PIGEON AND PET STOCK ASSOCIATION.

The first annual meeting of the Owen Sound Pigeon and Pet Stock Association was held Friday evening Oct. 16th in the Olympic Club Rooms, Owen Sound. The following officers were elected: Honorary members: Messrs. J. Davey, J. Oatt, J. Douglas, J. Lockerbee, J. Simpson, J. Pringle, J. Ramsey, T. Scott. Hon. President, C. Douglas, Hon. vice-President, A. Cameron; President, J. F. Monck; vice-President, T. A. Ross; Executive Committee: Messrs. Lockerbee, Wilkinson, Todd, Ashbury; Sec.-Treas, W. H. Irving. Some of the members are importing young Homing pigeons to train for races to be held in the near future.

In Montreal report the printer made a mess of one paragraph. After African Owls it should read as follows: *Any other variety, firsts good black German Beards, second neat pair red Magpies.*

A considerable mortality exists in many lofts among young birds when they have got safely "on the wing," and are about to moult the nest feathers. At this period, if at all constitutionally feeble, they are liable to go "light" and to die off. The first moult is something to a young bird what teething is to a child—a season when there is, as it were, an upheaval on the part of Nature. Pigeons naturally are very hardy as regards their digestive powers, as will be realized when we consider the rapidity of the transition from the soft food they receive from their parents when just hatched, to the hard corn they are capable of digesting at a month old. Still, although the time is very short during which it is accomplished, yet the transition is a gradual one, and it is not wise, directly a young bird (reared, we will suppose, on the floor of the loft) can peck up, to remove it from its parents to another pen where it will lose the advantage of those last few days of parental attention which it would otherwise have enjoyed. I am convinced from my own observation that many a young bird is hurried out of the breeding pen away from its parents and suffers like a puppy does which has been taken too early from its dam.—*British fancier.*

We notice that some breeder in Nanaimo, B.C., has been importing Carriers and Dragons from England.

It would not surprise us to learn that the Eastern Ontario list for pigeons had been largely increased this year. Kingston talks that way.

This is a good time to kill culls; too many are allowed to live.

Try barley for feed this winter, or rather a large proportion of that grain.

CAGE BIRDS

PREPARING BIRDS FOR EXHIBITION.

LECTURE BY MR. C. A. HOUSE.

After a few preliminary remarks Mr. House took up the subject of his lecture at the time when birds were just coming through the moult and gradually getting fine. That was a time when it was necessary to use the greatest care as the slightest mistake at so critical a season would upset and thwart the labor of months past. From last February they might have been trying, no doubt, to bring out two or three specimens that would "lick" everybody in the society, and also in all England. At any rate that should be their ambition, and he only hoped some member would find that he had been equal to the occasion. He would take the birds at the time when they were just coming nice and fine. Somehow or other, perhaps, they were not going quite so quick as was desired, they seemed to

HANG A LITTLE ABOUT THE NECK

or on the top of the skull, or, perhaps, a tail feather was not just right. Well, in the case of the Leeds Society there were only three weeks in which to get rid of those deflections and bring the bird into condition. If they had a bird that seemed going slowly—not casting the sheath of its feathers nicely—they must take it from its cage and groom it with a badger-hair tooth brush. They might have some difficulty in procuring the latter, but if they were persistent in their demand for such an article they would get one all right. Having got this they must take the affected bird from the cage each day and gently brush its head and neck, and in places where the feathers hung in the sheath. The penetrating fibres of the badger-brush, with constant usage, would brush away the refractory sheath and allow of its bursting as it should. If the brush were dipped in warm water so much the better. Their feathers, by such treatment, would lay better, because they would thus train them into the way they should go. That kind of grooming was particularly useful to crest men. There was a great difficulty with crests coming through the moult by them rubbing their heads against the food hole which had the effect of disturbing the back crest. This daily grooming, however,

would banish such difficulties, the removal of which might be still further assisted by allowing the birds to have their food inside the cages, and thereby holding no inducement to the presence of this state of raggedness. The lecturer then turned his attention to.

THE SUBJECT OF FOOD.

and said supposing they had been feeding the birds in the orthodox fashion, for the next three weeks or a month — until they were fine in feather — they should let them have seed of a more nourishing and oily nature. He recommended igna and linseed, but more particularly the latter if they could persuade the birds to take it. This class of food had the effect of bringing the feather through and making it lay down, besides imparting to it a nice gloss and sheen. Another treatment, and an old fashioned one, was the use of boiled carrots. He himself, preferred a piece of raw fat bacon. Suet was also used for the same purpose, but it had not the salt in it the same as in bacon, which acted as a slight aperient and tonic. This, besides giving strength to the birds, purifies the blood. The fat of the bacon enriched the blood, with the result that the feathers came through with more oil in them, which gives to them a brighter, clearer and nicer appearance. Then they might have a bird the feathers of which were not quite level, and differed in color from the remainder. The only way to treat them was to pull them out. They would not be through by the time of the holding of the society's show, but this extraction would not be noticed unless they pulled out too many, and consequently left a big patch. Some people could not understand how some fanciers could bring their birds so well

THROUGH THE MOULT.

Young fanciers say they have tried and tried again, but without any degree of success. The same thing happened year after year, and all their efforts were useless. If they went into the rooms of the largest breeders they would find patchy birds, but they were not so when seen on the show benches because the owners had pursued the same course as he had advised them. They must not think that when he urged them to pull out a few objectionable feathers that they were to half pluck the bird as if they were going to have it for dinner. (Laughter). He did not consider there was any cruelty attached to removing a few feathers in this way, and he himself should have no twinges in his conscience in doing what he now advised them. Some people, who had very straight laced ideas, would consider that such was faking. He, however, strongly disagreed with such opinions. He maintained that

a fancier was acting in a perfectly legitimate manner so long as he did not alter the natural structure of the bird, or adding that which was never intended to be there. That was

FAKING PURE AND SIMPLE.

Anyone, he held, was perfectly justified in taking out a single ticked feather or two from the neck or chest if he desired to show a clear bird. The lecturer next referred to that branch of the fancy known as preparation. He remarked that in giving food for the last few weeks of the moult it must be administered with the idea of showing up the colour. It was a mistake to think that the best effects in colour feeding were obtained by simply rushing pounds of colour feed into the birds' systems. Such an impression was a wrong one. The best effects were produced by giving small quantities and getting the very best results from them. That could only be done by giving the food at regular intervals, and by letting it be of such a character as would enable the bird's system to obtain all the active properties from the colouring agent. Such food must be of an oily nature. Fatty and sugary matters were very conducive to

THE DISPOSITION OF COLOUR,

and in moulting time the egg food should be very sweet. They might experience a little difficulty there, as sometimes the sugary matter and colouring egg food clogged the liver. He got over that difficulty by giving green food during the moulting season, although he knew many fanciers were opposed to it. He was of opinion that it kept all the organs of the body actively at work, and thus the best results accrued. It was, he said, bad feeding that caused birds to come through the moult with undesirable results. He pointed out how much better it was to concentrate the greater part of their attention to those birds which augured well for the future, instead of evenly distributing their attention on all they possessed. One great thing was to see that their water was fresh once or twice a day, and that a little citrate of iron and quinine, or sulphate of iron, was put into it, as it had the effect of tightening the feather as well as nourishing the blood. There should be a plentiful supply of gritty sand, with some bits of shell or limey substance.

—*Fur and Feather.*

(To be Continued.)

Where are all the subscribers promised in the event of our devoting a page to cage birds? They haven't eventuated yet, neither have the reports of Cage Bird Associations been received. This page is for you, make use of it.

A glance at some of the Scot's Fancies at the Industrial, and the memory of those long slender half circle birds bred ten to fifteen years ago, leads one to ask the question how much Belgian is wanted in a Fancy any way? To our mind the Scotsman is in a fair way to be spoiled, if indeed this has not already come to pass.

RABBITS & PETS

DISTEMPER IN CATS.

Distemper in cats is one of the most curious and dangerous diseases a cat can be afflicted with, and if neglected, in the least, often proves fatal.

This disease or complaint starts in many ways, viz., a neglected cold, bad food, dirt, and a host of other ways.

We will take a kitten, at three months old, there is usually a change begins to work on the kitten at this age, it will commence changing its coat and whilst going through the moult it is most difficult to manage. Colds are more easily got, stomach easily upset, and when the stomach is wrong, the whole system is soon out of order. When kittens get upset by catching a cold, they begin sneezing, eyes water and matter, and they have no appetite. If neglected they go from bad to worse, blood gets out of order, skin gets irritable, and with scratching, sores develop, hair falls off, then the cat or kitten has got distemper or mange.

When poor pussy shows any of these symptoms, put her into a warm room by herself, give a dose of sulphur paste once every two days for a week. It will clear the stomach and cool the blood, and recruit the appetite.

If no sulphur paste, a small teaspoonful of castor oil given every other day works well, but sulphur paste is the best. Wrap a small piece of flannel round the neck to avoid a sore throat, which is a complaint that is unsuspected, and often when the cats or kits would eat, a sore throat stops them. To stop sneezing I have found nothing better than a small powder, as much as will cover

a sixpenny piece, three times a day in warm milk, made from the following:—Ipecacuanha 3 grains; James Powder 3 grains; Liquorice 70 grains. Mix well together and give as directed.

If the eyes are inflamed and sore, dissolve a small teaspoonful of borax in warm water, and bathe the eyes two or three times a day, taking care to use fresh water and borax every time the bathing is done. Should the cat or kitten start vomiting give her half-a-teaspoonful of Glauber Salts well diluted with water, this may increase the sickness for a while, should it do so it will do more good by clearing the stomach. If the cat or kittens should be troubled with sores, and hair falling off the best thing I know of is an ointment made from pure lard (without salt) and sulphur, mix well together and rub the parts affected. When the sores are healed, to make the hair grow, give the pussy twice a day one teaspoonful of the following mixture: Six drops of Liquor Arsenicalis in an ounce of water.

Food during pussy's illness must be strengthening. I have found cod liver oil, a small spoonful given twice a day to work wonders. Fresh haddock, boiled and given every other day is strengthening, Spratt's puppy biscuits, soaked, and a little boiled cauliflower mixed together is a good diet, and one that I can safely recommend.

I hope these few hints, which are as short as I can make them, will be accepted, as they are meant, for the benefit of poor puss. One thing I would say, these hints are from practical experience, and have been used with success.—G. W. SUGGETT in *Fur & Feather*.

The Pet Stock made a poor display at Montreal, but amongst the rabbits were several good lops. Pair white mice, 1 and 2 Geo. Taylor. Rabbit, lop-ear buck, 1 and 2 C J Daniels, 3 Mrs. McIntosh, Montreal; doe, 1 and 2 Daniels, 3 Mrs. McIntosh; any other variety, buck, 1 Daniels; doe, 1 Daniels.

For Sale or Exchange.

FULTON'S BOOK OF PIGEONS

Reduced to \$5.

Large full page engravings of all varieties. New edition re-written right up to date. For sale by H. B. DONOVAN, Toronto.

Cage Birds.

For Imported Birds—Try Hope's Bird Store, 109 Queen Street West, Toronto.

Cages, Japanned, from 40c.—Cages, brass, from 75c; Cages, breeding, from 75c; Cage appliances nest and nestings, seed &c.; everything in the bird line at Hope's Bird Store, 109 Queen Street West, Toronto.

A Parrot for \$6—Fine healthy young Cuban Parrots, price 56 each, in nice plumage, also Parrot Cages, Parrot Food, etc., at lowest rates and of best quality, at Hope's Bird Store, 109 Queen Street West, Toronto.

English Birds—Imported, Goldfinches, Linnets, Skylarks, Thrushes, Jays, Starlings, &c. Mocking birds, Cardinals, Fancy Finches &c at Hope's Bird Store, 109 Queen Street West, Toronto.

Parrots, Cockatoos, Love birds, Paroquets, Gold fish, fish globes bird cages, seeds, &c., &c. Fancy Pigeons, Guinea Pigs, Rabbits &c. A large stock now on hand at Hope's Bird Store, 109 Queen Street West, Toronto.

Pigeons.

Fantails—50 Blues, 14 Blacks for sale. No reasonable offer refused. Write for particulars to G. Jeffrey, Box 170, Guelph. 1196

Hints to Beginners (Pigeons) by F. M. Gilbert, new edition, 1894, revised with additional chapters. A most practical, timely and comprehensive work. Indispensable to the amateur. Price paper 50c. Address, H. B. Donovan, Toronto.

Jacobins, Pouters, White Fans, winners at the leading Canadian exhibitions, 150 choice birds to select from, no culls or cheap trash. A stamp will ensure full descriptions. Chas. Massie, Box 202, Port Hope, Ont. 297

Lend Us Your Ear.—We have 100 fancy Pigeons for sale in many varieties, pairs and odd birds. A stamp will bring you information. See Review for prizes won. We please our customers in birds, prices and dealings. Try us. Robert Burroughes, 14 Phoebe St., Toronto.

P. G. Keyes, Ottawa, Ont., offers a few Magpies from his imported birds at \$5 each; pair Barbs, winners, \$6; English Owl cocks \$5 each; Homers 50c.

For Sale—Red, yellow and black Tumblers, red yellow and blue Owls, white Fantails, mottled Tumblers, mottled Trumpeters, blue-winged Turbits. John Hay, Woodstock.

100 Fancy Pigeons—Must be sold, in all varieties, my winners included. These birds will be sold at reasonable prices, in pairs and odd birds. W. H. Reid, 35 Union St., Kingston, Ont.

For Sale for want of room, 100 birds in Pouters, Fantails, Owls, Turbits, Barbs, Swallows, Magpies, etc. Pairs and odd birds cheap if taken at once. Write quick. W. H. Readwin, Guelph, Ont.

Tumbler Pigeons 75 cents per pair, also Dragons, Owls, Pouters, Red and Black Pied, Nuns, Magpies, Fantails all colors, Trumpeters, black, Jacobins, black and red, and Swallows, blue and black. W. M. Anderson, Palmerston.